Programme Outcome of the B. Ed.

The objectives of this programme is to -

- 1. Prepare teachers from upper primary to middle level (Classes VI-VIII), Secondary Level (Classes IX-X) & Senior Secondary Level (Classes XI-XII).
- 2. Understand various educational issues in the context of diverse socio- cultural & multilingual Indian Society.
- 3. Internalize the nature of education and pedagogic process through enriched Experiences (classroom teaching).
- 4. Contribute to reduce the gap between theory and practice by dovetailing (balancing) both appropriately.
- 5. Use varied modes of learning engagement in accordance with the requirements.
- 6. Understand the nature, purpose, influencing factors and problems of secondary education in contemporary issues.
- 7. Describe teaching learning process in the classroom and various factors that influence it.
- 8. Plan and organize classroom through learners' centered techniques of instruction and inclusive education.
- 9. Conduct Pedagogical content analysis in subject areas and use it to facilitate learning in the classroom.
- 10. Use Information & Communication Technology resources, for effective classroom teaching.
- 11. Develop and select tests, evaluate and keep records of student's progress.
- 12. Resolve classroom and school problems through action research.
- 13. Foster skills and attitude for involving the Community as an educational partner and use community resources in education.
- 14. Become self-regulated learners; develop professional commitment and work as responsible professionals.

Course Outcome of the B. Ed. Programme

First Semester

Course 1: Childhood and Growing -up

Course Code: B.ED-101

Objectives of the Course:

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

- 1. Acquire knowledge and understanding of stages of human development tasks with special reference to children and adolescents learners.
- 2. Understand children of different ages by interacting and observing them in diverge social, economic and cultural context
- 3. Understand the role of the family and the school in the child's and adolescence development.
- 4. Understand the Importance of the Intelligence, Personality, Mental Health & Hygiene in child's and adolescence development
- 5. Develop skills for effective teaching learning process and use of psychological tests.

Course 2: Contemporary India and Education (Credit-04)

Course Code: B.ED-102

Objectives of the course:

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

- 1. Understand that development of education is influenced by socio-political forces of the time
- 2. Understand the importance and role of education in progress of Indian Society.
- 3. Contextualize contemporary India and education.
- 4. Evolve a deeper understanding of its purpose and its relationship with society and Humanity.
- 5. Critically analyze human and child rights.
- 6. Learn about policy debates overtime the implementation of policies and actual shaping of school education.
- 7. Appreciate the developments in Indian Education the Post Independence era.

Course 4: Language across the Curriculum

Course Code: B.ED-103

Objectives of the course:

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

- 1.Understand the language background of students.
- 2. Create sensitivity to the language diversity in the classroom.
- 3. Understand the nature of classroom discourse and develop strategies for using oral language in the classroom.

- 4. Understand the nature of reading comprehension and writing in specific content areas.
- 5. Understand writing with a sense of purpose, writing to learn and understand.
- 6. Understand language and speech disorder and make remedial measure.

COURSE 5: UNDERSTANDING DISCIPLINES AND SUBJECTS

(CREDIT -4) Course Code: B.ED-104

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

- 1. Understand the disciplinary knowledge and subjects, their emergence, nature and roles
- 2. To comprehend the notion of knowledge and its types
- 3. Selection of subject content, good text books, magazines and journals.
- 4. Discuss on knowledge construction & curriculum construction
- 5. Reflect on NCF 2005 &NCFTE-2009.

Course EPC -1: Reading and Reflecting on Texts (Credit -4) Course Code: B.ED-105

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

- 1. Read a wide variety of texts
- 2. Write efficiently with a sense of purpose and field notes
- 3. Respond to a text
- 4. Combine reading and writing skills and Content analysis,
- 5. Develop reflective skills

SEMESTER-II

Course 3: Learning and Teaching

Course Code - B.ED-106

Objectives

of the

course

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

- 1. Comprehend the process of teaching &learning.
- 2. Know the concept and process of effective teaching and construction of knowledge.
- 3. Explain the theories of learning and understand the learner.
- 4. Obtain a total perspectives of the role of technologies in modern educational practices
- 5. Recognize teaching as profession.

Course 7: Pedagogy of a School Subject

(Course Code-B.ED-107) (Credit-04) Pedagogy of Hindi

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- ✓ इस ikB; dæ di उपरान्त छात्र अध्यापक समझने में सक्षम होगा कि—
- √ भाषा कि विभिन्न भूमिकाओं को समझ सकेगें।
- ✓ हिन्दी भाषा की भूमिका, महत्व तथा इसकी सांस्कृतिक पृष्ठभूमि को समझ सकेगें।
- ✓ हिन्दी भाषा के वाक्य विन्यास ,व्याकरण तथा उच्चारण की शुद्धत्ता के महत्व को समझ सकेगें।
- √ स्कूल की भाषा, बच्चों की भाषा और समझ के बीच के सबंध को जानना।
- √ भाषा सीखने के तरीके और प्रक्रिया को जानना और समझना।
- ✓ भावों और विचारों की स्वतंत्र अभिव्यक्ति करना।

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Course 7: Pedagogy of a School Subject (Course Code- B.ED- 107

Pedagogy of English

Course Objectives

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

- ✓ Explain nature and importance of the English as a school subject and its relation to other school subjects.
- ✓ Understand about the teaching of poetry, prose and drama;
- ✓ Identify methods, approaches and materials for teaching English at various levels in the Indian context.
- ✓ The required skills and their inter-links per mastering English .Develop and use teaching aids in the classroom both print and audio-visual material, and ICT (internet and computer technology).
- ✓ Understand need and functions of language lab.
- ✓ The techniques of obtaining feedback for self- evaluation and evaluation of students.
- ✓ To teach and evaluate basic language skills such as listening, speaking, reading and writing and integrate them for communicative purposes
- ✓ Comprehend Action research and its importance in teaching English.

Course 7: Pedagogy of a School Subject (Course Code- B.ED- 107)

Pedagogy of Sanskrit

ikB; de ds **ज्रेंस्य** bl ikB; de ds mijklr Nk= अध्यापक समझने में सक्षम होगा कि—

- 1.भाषा कि विभिन्न भूमिकाओं को समझ सकेगें।
- 2 संस्कृत भाषा की भूमिका, महत्व तथा इसकी सांस्कृतिक पृष्टभूमि को समझ सकें।
- 3. संस्कृत भाषा के वाक्य विन्यास, व्याकरण तथा उच्चारण की शुद्धता के महत्व को समझ सकेंगें।
 - 4. भाषा के विभिन्न कौशलों को समझ सकेंगें।
 - 5. संस्कृत भाषा के विभिन्न पाठ योजनाओं का महत्व समझ सकेंगें।
 - 6. संस्कृत भाषा की भूमिका, महत्व तथा इसकी सांस्कृतिक पृष्ठभूमि को समझ सकेंगें।
 - 7. संस्कृत भाषा के वाक्य विन्यास, व्याकरण तथा उच्चारण की शुद्धता के महत्व को समझ

सकेंगे।

8. संस्कृत भाषा शिषण में आई०सी०टी० का महत्व को समझ सकेंगें।

Course 7: Pedagogy of a School Subject (Course Code- B.ED- 107)

Pedagogy of Mathematics

Course

Objectives:-

To enable the pupil teacher to-

- ✓ Understand and appreciate the use and significance of Mathematic in daily life.
- ✓ Learn successfully various approaches of teaching Mathematics and to use them judiciously.
- ✓ Know the methods of planning instruction for the classroom. Appreciate
 mathematics as a tool to engage the mind of every student and to
 strengthen the student's resource;
- ✓ Chanllize, evaluate, explain and reconstruct their thinking about mathematics.
- ✓ Construct appropriate assessment tools for evaluating mathematics learning;
- ✓ Focus on understanding the nature of children's mathematical thinking through direct observations of children's thinking and learning processes;

Course 7: Pedagogy of a School Subject (Course Code- B.ED- 107) Pedagogy of Physical Sciences

CourseObj

ectives:-

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

- 1. Develop insight on the meaning and nature of Physical science for determining aims and strategies of teaching- learning and Integrate the science knowledge with other school subjects.
- 2. Appreciate that science is a dynamic and expanding body of knowledge.
- 3. Identify and relate everyday experiences with learning o science.

- 4. Explore the process skill in science and role of laboratory in teaching-learning.
- 5. Use effectively different activities / experiments/ demonstrations / laboratory experiences for teaching-learning of science.
- 6. Analyze the contents of science with respect to pots, branches, process skills, knowledge organization and other critical issues.
- 7. Identify the concepts of science that are alternatively conceptualized by teachers and students in general.

Course 7 : Pedagogy of a School Subject (Course Code- B.ED- 107) Pedagogy of Biological Sciences

Course

Objectives:-

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

- ✓ Develop insight on the meaning and nature of Biological sciences for determining aims and strategies of teaching-learning.
- ✓ Identify and relate everyday experiences with learning of Biological sciences.
- ✓ Appreciate various approaches of teaching- learning of Biological sciences.
- ✓ Use effectively different activities / experiments/ demonstrations / laboratory experiences for teaching-learning of Biological science.
- ✓ Formulate meaningful inquiry episodes, problem-solving situations, investigatory and discovery learning projects based on upper primary, secondary and senior secondary stages.
- ✓ Facilitate development of scientific attitudes in learners.
- ✓ Construct appropriate assessment tools for evaluating learning of biological science.
- ✓ Stimulate curiosity, inventiveness and creativity in biological science.
- ✓ Develop competencies for teaching, learning of biological science through different measures.
- ✓ Integrate the Biological sciences knowledge with other school subjects.

Course 7: Pedagogy of a School Subject (Course Code- B.ED- 107) Pedagogy of Economics

Course Objectives:-

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

- 1. Understand matters of both content and pedagogy in the teaching of Economics.
- 2. Define and differentiate the concept of Economics and explain its relative position in the Syllabus.
- 3. Understand the aims and objectives of teaching of History.
- 4. Prepare Lesson plans for different classes.
- 5. Critically evaluate the existing school syllabus of History Teaching.
- 6. To enable the pupil teacher to review the Text-book of History.
- 7. Apply appropriate methods and techniques of teaching particular topics at different levels.
- 8. Prepare, select and utilize different teaching aids.

Course 7: Pedagogy of a School Subject (Course Code- B.ED- 107) Pedagogy of Social Study

Course Objectives:-

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

- 1. To develop an understanding of the nature of Social Study.
- 2. Understand matters of both content and pedagogy in the teaching of Social Study.
- 3. Define and differentiate the concept of Social Study and explain its relative position in the Syllabus.
- 4. Understand the aims and objectives of teaching of Social Study.
- 5. Critically evaluate the existing school syllabus of Social Study Teaching.
- 6. To enable the pupil teacher to review the Text-book of Social Study.
- 7. Apply appropriate methods and techniques of teaching particular topics at different levels.
- 8. Prepare, select and utilize different teaching aids.
- 9. To acquire basic knowledge and skills to analyze and transact the Social Study curriculum effectively following wide-ranging teaching-learning strategies in order to make it enjoyable and relevant for life.
- 10. To sensitize and equip student teachers to handle Social issues.

Course 7: Pedagogy of a School Subject: Course Code- B.ED-107

Pedagogy of Computer Science

Course Objectives:-

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

- 1. Know about on historical evolution of computer and its hardware, software components.
- 2. Make an effective use of Computer technology in Education and Know about the basic elements of computers and their uses.
- 3. Familiar with new trends, techniques in education along with learning.
- 4. Know about the hardware and software and their applications.
- 5. Know about aims and objectives of teaching computer science in at different level of schools education.
- 6. Acquire skills relating to planning lessons and presenting them effectively.
- 7. Acquire the Basic Commands in DOS & Windows.
- 8. Work with various MS Office Applications like Word, Excel and PowerPoint
- 9. Understand and apply the M.S Office applications in School Management.
- 10.Prepare Technology Integrated Lessons and familiarize with the various methods

that can be employed for the teaching of Computer science.

Course 7 : Pedagogy of a School Subject (Course Code- B.ED- 107) Pedagogy of Home Science

Course Objectives:-

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

- 1. Understand the aims, objectives, nature and importance of home science and its correlation with other subjects.
- 2. Analyze school syllabus of the subject in relation to its applicability to practical situation and adaptability of the curriculum to local needs.
- 3. Utilize effectively the instructional material in teaching home science.
- 4. Construct test items to measure objectives belonging to various cognitive levels.
- 5. Identify specific learning difficulties in home science and to provide suitable remedial individual instructions to them.

Course 7: Pedagogy of a School Subject (Course Code- B.ED- 107) Pedagogy of Commerce

Course Objectives:-

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

- 1. To develop an understanding of the nature of Commerce.
- 2. Understand matters of both content and pedagogy in the teaching of Commerce.
- 3. Define and differentiate the concept of Commerce and explain its relative position in the Syllabus.
- 4. Understand the aims and objectives of teaching of Commerce.
- 5. Prepare Lesson plans for different classes.
- 6. Develop knowledge about the basic principles governing the construction of Commerce Curriculum.
- 7. Critically evaluate the existing school syllabus of Commerce Teaching.
- 8. To enable the pupil teacher to review the Text-book of Commerce.
- 9. Apply appropriate methods and techniques of teaching particular topics at different levels.
- 10. Prepare, select and utilize different teaching aids.

Course 7 : Pedagogy of a School Subject (Course Code- B.ED- 107) Pedagogy of Arts

Course Objectives:-

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

- 1. To develop an understanding of the nature of Arts.
- 2. Understanding basics of different Art forms i Understand matters of both content and pedagogy in the teaching of Art.
- 3. Enhance artistic and aesthetic sensibility among learners to enable them to respond to the beauty in different Art forms, through genuine exploration, experience and free expression.
- 4. Define and differentiate the concept of Art and explain its relative position in the Syllabus.
- 5. Understand the aims and objectives of teaching of Arts and Prepare Lesson plans for different classes.
- 6. Enhance skills for integrating different Art forms across school curriculum at secondary level
- 7. Critically evaluate the existing school syllabus of Art Teaching.

- 8. To enable the pupil teacher to review the Text-books and other materials of Art.
- 9. Apply appropriate methods and techniques of teaching particular topics at different levels and Prepare, select and utilize different teaching aids.
- 10. Impact of Art forms on the human mind.
- 11. Understand matters of both content and pedagogy in the teaching of Art.
- 12. Enhance artistic and aesthetic sensibility among learners to enable them to respond to the beauty in different Art forms, through genuine exploration, experience and free expression.
- 13. Define and differentiate the concept of Art and explain its relative position in the Syllabus.
- 14. Understand the aims and objectives of teaching of Arts and Prepare Lesson plans for different classes.
- 15. Enhance skills for integrating different Art forms across school curriculum at secondary level
- 16. Critically evaluate the existing school syllabus of Art Teaching.
- 17. To enable the pupil teacher to review the Text-books and other materials of Art.
- 18. Apply appropriate methods and techniques of teaching particular topics at different levels and Prepare, select and utilize different teaching aids.

COURSE 9: ASSESSMENT FOR LEARNING Credit:04 Course Objectives:

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

- 1. Understand meaning, approaches purpose and Process of assessment.
- 2. Discuss Assessment, evaluation, test, examination, measurement, continuous and comprehensive evaluation and grading.
- 3. Understand the tools and techniques of assessing learning, good evaluation tools and types of items
- 4. Describe the Quantitative and qualitative aspects of assessment and various kinds of tasks and tests
- 5. Understand the Purposes of reporting, Teacher competencies in assessment tools, Data analysis, feedback and reporting.
- 6. Understand the critical role and importance of statistics, central tendencies and graphical presentations.

INTERNSHIP- SEMESTER-III COURSE CODE- B. Ed -111

School Internship - 16+2*= 18 weeks

(16 weeks for school internship and two Weeks for community visit)

(Teaching Practice & Practical Work)

Internship outcome:-

All the teaching skills will be developing effectively and students will be able to handle day to day school activities in effective manner.

Course 6: Gender, School and Society

Course Code: B.ED -112 Credit: 04

Objectives of the Course:

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

- 1. Understand the concept of Gender and gendered roles in society.
- 2. Develop basic understanding and familiarity with key concepts- gender, gender bias, gender stereo - type empowerment, equity and equality, patriarchy and feminism
- 3. Comprehend the role of education, schools, peers, teachers, curriculum and textbooks, in gender equalities.
- 4. Respond Gender and sexuality, Sexual harassment and abuse and Safety at school & home.
- 5. Explain Gender identity roles, development of positive notions of body and self.

Course 8: Knowledge and Curriculum

Course Code: B.ED- 113 Credit: 04

Objectives of the Course:

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

- 1. Discuss the basics of modern child cantered education.
- 2. Understand Gandhi and Tagore, Dewey and Plato/Buber/Freire in relation to Activity, discovery and dialogue.
- 3. Understand education in relation to modern values.

Conceptualize the meaning and different perspectives of curriculum and aims of education.

5. Discuss the Relationship between the curriculum framework and syllabus transaction of syllabus into textbooks and power, ideology and the curriculum.

COURSE 10: CREATING AN INCLUSIVE SCHOOL

Course Code:- B.Ed-114 Credit:04

Objectives of the Course:

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

- 1. Understand concept, meaning and significance of inclusive education.
- 2. Understand Disability and identify the barriers to learning.

Understand the recommendations of various commissions and committees towards teacher preparation for inclusive education.

- 4. Understand cooperative learning strategies in the classroom.
- 5. Identify and utilize resources for promoting inclusive practice.

ENVIRONMENTAL EDUCATION

(Course Code: B. ED-115- VI)

Course Objectives:-

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

- 1. Helping student-teacher develop the ability to plan comprehensive units for holistic view.
- 2. Analyse, intellectual discourse and essential projects.
- 3. Understanding about the issues of conservation and environmental regeneration has been infused at appropriate places in all the textbooks.
- 4. To analyse and understand environment teachers a sensnt concerns through the process

4.

3.

- of inquiry.
- 5. To develop in the pupil e of awareness about the environment hazards and its causes and remedies.

COURSE EPC-3: CRITICAL UNDERSTANDING OF ICT

Course Code: B.ED- 116

Objectives of the Course:

- 1. To provide much hands-on- experience with familiarity with computers.
- 2. To enable student-teachers to recognize, understand and appreciate ICT as an effective learning tool for learners and an enormous functional support to teachers.
- 3. To evolve as a progressive and flexible teacher.

COURSE EPC 4: UNDERSTANDING THE SELF

Course Code: B.ED- 117
Objectives of the Course:

- 1. To develop understanding of student- teachers about themselves- the development of the self as a person and as a teacher, through a workshop mode by more than one resource persons.
- 2. To develop Effective communication skills with ability to listen and observe
- 3. To understand the Philosophy of yoga and its role in well-being.
- 4. To evolve as a progressive and flexible teacher.
