

PATNA WOMEN'S COLLEGE

AUTONOMOUS

PATNA UNIVERSITY

3rd Cycle NAAC Accredited at 'A' grade with CGPA 3.58/4

'College with Potential for Excellence' (CPE) status accorded by UGC

DEPARTMENT OF EDUCATION

Programme Outcomes (POs) for B.Ed. Programme

At the completion of the B.Ed. programme, the prospective teachers will attain the ability to:

- PO1: Professional knowledge:** Use knowledge of philosophical, sociological, political and economic foundations of education; physical, social, intellectual, emotional and psychological development of learners; and how these may affect learning for adopting effective teaching-learning practices
- PO2: Interdisciplinary knowledge sharing:** Apply the principles, procedures and research methods of different disciplines for solving problems related to teaching-learning environment
- PO3: Design/develop appropriate micro plans, lesson plans and unit plans:** Design micro plans, lesson plans and unit plans, of specific teaching subjects to organize the teaching-learning process
- PO4: Prepare appropriate teaching-learning materials:** Prepare 2-dimensional, 3-dimensional self-paced and e-teaching-learning materials and content to facilitate classroom teaching-learning
- PO5: Assessment and feedback:** Design different assessment tools, and carry out qualitative and quantitative assessment to evaluate student understanding of subject/content; and provide appropriate feedback

Programme Specific Outcomes (PSOs) for B.Ed. Programme

At the completion of the B.Ed. programme, in their professional life, the prospective teachers will be able to:

PSO1: Modern tools/techniques usage: Use modern educational tools, technology, skills and management principles to work as a member and leader in a group, to manage projects in multi-disciplinary environments and to carry out continuous and comprehensive assessment

PSO2: Communication: Articulate thoughts and ideas effectively using oral and written communication skills to present information and explanation in a well-structures and logical manner; interact effectively with students and their parents to understand their social and cultural contexts; and drive for achieving improved student learning outcomes.

PSO3: Significant contribution in assessment practices: Participate in assessment moderation activities to support consistent and comparable assessment of student learning; identify interventions and modify teaching practice; and prepare report on student achievement making use of accurate and reliable records

PSO4: Individual and team work: Function effectively as individual as well as collaboratively as a member of a diverse group

PSO5: Classroom management: Manage classroom activities and challenging behaviour of students by establishing and negotiating clear expectations with students; and address discipline issues promptly, fairly and respectfully

PSO6: Ethics: Apply ethical principles and norms of the teaching practice in day-to-day dealings; ensure students' well-being and safety within school and promote the safe, responsible and ethical use of ICT in learning and teaching.

Course Outcomes (COs) for B.Ed. Programme

SEMESTER-I

Course No. 1: CHILDHOOD AND GROWING UP

At the completion of the course, the prospective teachers will attain the ability to:

- CO1: Describe the influence of social, cultural, economic and political context in shaping human development (L2: Understand)
- CO2: Predict the reasons for the change in the relationship pattern of adolescence with their environment (L3: Apply)
- CO3: Identify the various socializing agencies and their role on child development in their diverse socio-economic contexts (L3: Apply)
- CO4: Plan hands-on experiences to interact with children, and training in methods to understand aspects of development of children (L6: Create)

Course No. 2: CONTEMPORARY INDIA AND EDUCATION

After the completion of the course, the prospective teachers will attain the ability to:

- CO1: Review the philosophical vision of education of different educational thinkers in context to present Indian educational system (L4: Analyze)
- CO2: Examine the implications of different schools of philosophy on education (L4: Analyse)
- CO3: Examine the issues, concerns and strategies related to universalisation of school education (L4: Analyse)
- CO4: Critically evaluate the sources of norms adopted by Indian education and underline the role of teachers as suggested by the Education Commission 1964-66 for addressing the challenges and functioning of Indian democracy (L5: Evaluate)

Course No. 4: LANGUAGE ACROSS THE CURRICULUM

At the completion of the course, the prospective teachers will attain the ability to:

- CO1: Establish the relationship between language and cognition, language and meaning and language and learning (L2: Understand)
- CO2: Explore language in subject-specific contexts by relating it to the overall objectives of the curriculum (L3: Apply)
- CO3: Use home language and school language at appropriate levels of learning as per the Three Language Formula (L3: Apply)
- CO4: Analyse the Constitutional Provisions and recommendations of Commissions & Policies of Language Education across the curricular practices (L4: Analyse)

Course No. 5: UNDERSTANDING DISCIPLINES AND SUBJECTS

At the completion of the course, the prospective teachers will attain the ability to:

- CO1: Describe the basic concepts of Academic Disciplines and Subjects (L2: Understand)
- CO2: Analyse the structure of knowledge as reflected in disciplinary streams and subjects (L4: Analyse)
- CO3: Develop basic competencies for the advancement of the academic disciplines/subjects (L6: Create)
- CO4: Develop the skills of knowledge integration by designing, coordinating and assessing the interdisciplinary learning (L6: Create)

Course No. EPC 1: READING AND REFLECTING ON TEXT

At the completion of the course, the prospective teachers will attain the ability to:

- CO1: Comprehend high-level fictional and non-fictional literature relating to education (L2: Understand)
- CO2: Make verbal presentation like summarising, storytelling and interpreting and graphical presentation like flowchart and mind map (L2: Understand)

- CO3: Identify different forms of reporting research and underline salient features of an idea by putting forth argument and counter-argument. (L4 Analyse)\
- CO4: Create meaningful posters, wall magazines and other forms of exhibitory creative artefacts (L6: Create)

SEMESTER-II

Course No. 3: LEARNING AND TEACHING

After the completion of the course, the prospective teachers will attain the ability to:

- CO1: Describe various psychological processes that occur during teaching learning (L2: Understand)
- CO2: Use different core skills in effective teaching. (L3: Apply)
- CO3: Analyse the factors affecting teaching and learning process related to learner, teacher, and context (L4: Analyse)
- CO4: Formulate instructional objectives of a topic (L6: Create)

COURSE NO. 7a PEDAGOGY OF SCHOOL SUBJECT- PART-I

PSS-01: METHOD OF TEACHING ENGLISH- PART-(I)

After the completion of the course, the prospective teachers will attain the ability to:

- CO1: Plan with a balance of prose, poetry and grammar teaching (L4: Apply)
- CO2: Create effective teaching aids for instruction in the classroom (L6: Create)
- CO3: Develop competence in designing effective instructional strategies to teach English (L6: Create)
- CO4: Develop the ability to design, develop and use various tools and techniques of evaluation (L6: Create)

PSS-02: METHOD OF TEACHING HINDI- PART-(I)

इस पाठ्यक्रम को पूरा करने पर छात्राध्यापक

- CO1: मातृ भाषा तथा राष्ट्र भाषा ले रूप में हिंदी शिक्षण का अर्थ तथा प्रकार्य की व्याख्या कर पायेंगे (L2: Understand)

- CO2: माध्यमिक तथा उच्च माध्यमिक स्तर पर उपयुक्त शिछण प्रयुक्ति तथा तरीके का इस्तेमाल कर पायेंगे (L3: Apply)
- CO3: ब्लूमस कोटि विभाजन के आधार पर उद्देश्य निर्माण कर पायेंगे (L6: Create)
- CO4: NCF तथा BCF के आधार पर पाठयचर्या निर्मित / संसोधन कर सकेंगे (L6: Create)

PSS-03-METHOD OF TEACHING SANSKRIT- PART- (I)

After the completion of the course, the prospective teachers will attain the ability to:

- CO1: Plan with a balance of prose, poetry and grammar teaching (L4: Apply)
- CO2: Create effective teaching aids for instruction in the classroom (L6: Create)
- CO3: Develop competence in designing effective instructional strategies to teach Sanskrit (L6: Create)
- CO4: Develop the ability to design, develop and use various tools and techniques of evaluation (L6: Create)

PSS-04-METHOD OF TEACHING URDU- PART- (I)

After completion of the course, the prospective teachers will attain the ability to:

- CO1: Understand the nature and objectives of teaching Urdu as a Mother language (L2: Understand)
- CO2: Develop an ability among learners to acquire language skills (L3: Apply)
- CO3: Use modern methods of Urdu teaching in real classroom situations. (L3: Apply)
- CO4: Develop course content as per the requirements of BSEB, CBSE and ICSE in secondary and senior secondary schools (L6: Create)

PSS-05-METHOD OF TEACHING ARABIC- PART- (I)

After completion of the course, the prospective teachers will attain the ability to:

- CO1: Understand the nature, characteristics and significance of Arabic language. (L2: Understand)
- CO2: Develop an ability among learners to acquire language skills (L3: Apply)

- CO3: Use modern methods of Arabic teaching in real classroom situations. (L3: Apply)
- CO4: Develop course content as per the requirements of BSEB in secondary and senior secondary schools (L6: Create)

PSS-06-METHOD OF TEACHING PERSIAN- PART- (I)

After completion of the course, the prospective teachers will attain the ability to:

- CO1: Understand the nature, characteristics and significance of Persian language.
(L2: Understand)
- CO2: Develop an ability among learners to acquire language skills (L3: Apply)
- CO3: Use modern methods of Persian teaching in real classroom situations. (L3: Apply)
- CO4: Develop course content as per the requirements of BSEB in secondary and senior secondary schools (L6: Create)

PSS-07: METHOD OF TEACHING HISTORY- PART-(I)

At the completion of the course, the prospective teachers will attain the ability to:

- CO1: Explain the meaning and objectives of teaching history as well as its inter-disciplinary contexts with other subjects (L2: Understand)
- CO2: Modify or prepare curriculum as per NCF and BCF (L6: Create)
- CO3: Use appropriate strategies and approaches of teaching language at secondary and senior secondary levels (L3: Apply)
- CO4: Frame instructional objectives based on Bloom's Taxonomy (L6: Create)

PSS-08: METHOD OF TEACHING CIVICS- PART-(I)

At the completion of the course, the prospective teachers will attain the ability to:

- CO1: Organize classroom teaching learning activities using various methods, techniques and approaches of Civics (L3: Apply)
- CO2: Analyse pedagogical practices and curriculum reforms in Civics (L4: Analyse)
- CO3: Integrate Civics with national politics, civic education and character building (L6: Create)

CO4: Frame instructional objectives of teaching various topics of Civics (L6: Create)

PSS-09: METHOD OF TEACHING GEOGRAPHY- PART-(I)

At the completion of the course, the prospective teachers will attain the ability to:

CO1: Organize classroom teaching learning activities using various methods, techniques and approaches of Geography (L3: Apply)

CO2: Explore the relationship of Geography with the environment, culture, values and society. (L4: Analyse)

CO3: Formulate curriculum of secondary and senior secondary standards on the basis of recent reforms. (L6: Create)

CO4: Frame instructional objectives based on Bloom's Taxonomy (L6: Create)

PSS-10: METHOD OF TEACHING ECONOMICS- PART-(I)

After the completion of the course, the prospective teachers will attain the ability to:

CO1: Explain core economic terms, concepts and theories (L2: Understand)

CO2: Organize classroom teaching learning activities using various methods, techniques and approaches of Economics (L3: Apply)

CO3: Review the curriculum reforms in Economics (L4: Analyse)

CO4: Frame instructional objectives in Economics based on Bloom's taxonomy (L6: Create)

PSS-11-METHOD OF TEACHING HOME SCIENCE- PART- (I)

After completion of the course, the prospective teachers will attain the ability to:

CO1: Understand the concept, philosophy and aims of teaching Home Science (L2: Understand)

CO2: Use the knowledge gained to improve health and hygiene, food and nutrition, home management and preservation of food (L3: Apply)

CO3: Use appropriate teaching aids and co-curricular activities for effective teaching-learning (L3: Apply)

CO4: Evaluate present curriculum of home science in schools and bring reforms (L5: Evaluate)

PSS-12: METHOD OF TEACHING COMMERCE- PART-(I)

After the completion of the course, the prospective teachers will attain the ability to:

CO1: Explain the basic terminology and elementary ideas of Commerce (L2: Understand)

CO2: Organize classroom teaching learning activities using various methods and techniques of Commerce. (L3: Apply)

CO3: Analyse curriculum reforms and pedagogical practices in Commerce (L4: Analyse)

CO4: Frame instructional objectives in Commerce based on Bloom's taxonomy (L6: Create)

PSS-13: METHOD OF TEACHING PHYSICAL SCIENCES- PART-(I)

At the completion of the course, the prospective teachers will attain the ability to:

CO1: Demonstrate the relationship of Physical Sciences with society, industrialization, sustainable development and peace (L2: Understand)

CO2: Critically analyse the national and state level curriculum frameworks in the context of Physical Sciences (L4: Analyse)

CO3: Select appropriate methods and techniques of teaching Physical Sciences in a given situation for effective classroom transactions (L5: Evaluate)

CO4: Frame instructional objectives based on Bloom's Taxonomy (L6: Create)

PSS-14: METHOD OF TEACHING BIOLOGICAL SCIENCES- PART-(I)

After completion of the course, the prospective teachers will attain the ability to:

CO1: Use scientific skills in identifying and applying appropriate scientific principles and methodologies to solve problems in their day to day life (L3: Apply)

CO2: Critically analyse the national and state level curriculum frameworks in the context of Biological Sciences (L4: Analyse)

- CO3: Select appropriate methods and techniques of teaching Biological Sciences in a given situation for effective classroom transactions (L5: Evaluate)
- CO4: Frame instructional objectives based on Bloom's Taxonomy (L6: Create)

PSS-15: METHOD OF TEACHING MATHEMATICS- PART-(I)

At completion of the course, the prospective teachers will attain the ability to:

- CO1: Apply Mathematical skills such as information ordering, formulating, reasoning, critical thinking and problem solving in tackling daily life problems (L3: Apply)
- CO2: Analyze the existing content of the Mathematics curriculum prescribed by BSEB, CBSE and CISCE in secondary and senior secondary schools (L4: Analyze)
- CO3: Critically analyse national and state level curriculum frameworks in the context of Mathematics (L4: Analyse)
- CO4: Select appropriate methods and techniques of teaching Mathematics for effective classroom transactions (L5: Evaluate)

PSS-16-METHOD OF TEACHING COMPUTER SCIENCE- PART- (I)

After the completion of the course, the prospective teachers will attain the ability to:

- CO1: Explain the nature, scope and aims of teaching Computer Science (L2: Understand)
- CO2: Select appropriate methods and techniques of teaching Computer Science in a given situation for effective classroom transactions (L5: Evaluate)
- CO3: Frame curriculum and course content of Computer Science at secondary and senior secondary levels (L6: Create)
- CO4: Frame instructional objectives based on Bloom's Taxonomy (L6: Create)

Course No. 09: ASSESSMENT FOR LEARNING

At the completion of the course, the prospective teachers will attain the ability to:

- CO1: Differentiate among various forms of evaluation and the three domains of learning for a holistic learning experience of students (L2: Understand)

- CO2: Use the knowledge of intelligence and personality assessment techniques to carry out case studies and action research (L3: Apply)
- CO3: Carry out statistical analysis on a given data of achievement test (L4: Analysis)
- CO4: Create achievement tests using quality assurance tools like item analysis, reliability and validity and design process-oriented tools for carrying out authentic assessment (L6: Create)

Course No. EPC-2: DRAMA AND ART IN EDUCATION

At the completion of the course, the prospective teachers will attain the ability to:

- CO1: Describe Indian craft traditions and folk arts, local specific arts and other cultural components that constitute national heritage (L2: Understand)
- CO2: Do comparatively analysis studies in the fantasy plays and plays of moral values, examine the current state of plays and review the effects of plays on society in present times (L4: Analysis)
- CO3: Use artistic and aesthetic sense in day-to-day life situation and achieve a balanced growth as a social being in tune with our culture (L3: Apply)
- CO4: Communicate clearly (pronunciation, stress, and intonation) and use language for various oral and written artistic expressions (L6: Create)

Course No. EPC 3: CRITICAL UNDERSTANDING OF ICT

At the completion of the course, the prospective teachers will attain the ability to:

- CO1: Explain the meaning and advantages of Information and Communication Technology (L2: Understand)
- CO2: Identify component and types of computer and networking (L2: Understand)
- CO3: Use open source base operating system and office software with basic competency (L2: Understand)
- CO4: Display skills of creating e-content using her insights in the merits of multimedia contents. (L6: Create)

SEMESTER-III

COURSE NO. 7b PEDAGOGY OF SCHOOL SUBJECT- PART-II

PSS-01: METHOD OF TEACHING ENGLISH- PART- (II)

After the completion of the course, the prospective teachers will attain the ability to:

- CO1: Describe the constitutional provisions and policies of language education (L2: Understand)
- CO2: Recognize and employ the modern methods of teaching English. (L4: Apply)
- CO3: Construct behavioural objectives of teaching English, of different levels of Bloom's Taxonomy (L6: Create)
- CO4: Develop the ability to enable learners to acquire language skills (L6: Create)

PSS-02: METHOD OF TEACHING HINDI- PART- (II)

इस पाठ्यक्रम को पूरा करने पर छात्राध्यापक

- CO1: कक्षा शिक्षण के लिए प्रभावपूर्ण शिक्षण सामग्री बना पायेंगे(L6: Create)
- CO2: छात्रों में बहुभाषी कौशल विकसित करने में हिंदी शिक्षक की भूमिका को समझ पायेंगे(L2: Understand)
- CO3: साहित्यिक तथा भाषायी शिक्षण का संतुलन बनाते हुए पाठ योजना बनाना सीख पायेंगे(L4: Apply)
- CO4: मूल्यांकन के विभिन्न उपकरणों तथा तकनीकों का निर्माण विकास तथा उपयोग करने की क्षमता विकसित कर पायेंगे(L4: Apply)

PSS-03-METHOD OF TEACHING SANSKRIT- PART- (II)

After the completion of the course, the prospective teachers will attain the ability to:

- CO1: Describe the constitutional provisions and policies of language education (L2: Understand)
- CO2: Recognize and employ the modern methods of teaching Sanskrit. (L4: Apply)
- CO3: Construct behavioural objectives of teaching Sanskrit, of different levels of Bloom's Taxonomy (L6: Create)
- CO4: Develop the ability to enable learners to acquire language skills (L6: Create)

PSS-04-METHOD OF TEACHING URDU- PART- (II)

After completion of the course, the prospective teachers will attain the ability to:

- CO1: Use Urdu in developing multilingual skills in students (L3: Apply)
- CO2: Plan the lesson with a balance of prose, poetry and grammar teaching (L3: Apply)
- CO3: Designing effective instructional strategies to teach Urdu (L6: Create)
- CO4: Design, develop and use various tools and techniques & evaluation (L6: Create)

PSS-05-METHOD OF TEACHING ARABIC- PART- (II)

After completion of the course, the prospective teachers will attain the ability to:

- CO1: Use Arabic in developing multilingual skills in students (L3: Apply)
- CO2: Plan the lesson with a balance of prose, poetry and grammar teaching (L3: Apply)
- CO3: Designing effective instructional strategies to teach Arabic (L6: Create)
- CO4: Design, develop and use various tools and techniques & evaluation (L6: Create)

PSS-06-METHOD OF TEACHING PERSIAN- PART- (II)

After completion of the course, the prospective teachers will attain the ability to:

- CO1: Use Persian in developing multilingual skills in students (L3: Apply)
- CO2: Plan the lesson with a balance of prose, poetry and grammar teaching (L3: Apply)
- CO3: Designing effective instructional strategies to teach Persian (L6: Create)
- CO4: Design, develop and use various tools and techniques & evaluation (L6: Create)

PSS-07: METHOD OF TEACHING HISTORY- PART- (II)

At the completion of the course, the prospective teachers will attain the ability to:

- CO1: Prepare teaching aids and devise formal and non-formal activities to facilitate learning social sciences (L6: Create)
- CO2: Set up and maintain a history resource centre (L6: Create)
- CO3: Prepare lesson plans and unit plans for timely and organized curricular transactions (L6: Create)

CO4: Prepare different types of achievement tests in social science at different levels of learning (L6: Create)

PSS-08: METHOD OF TEACHING CIVICS- PART- (II)

At the completion of the course, the prospective teachers will attain the ability to:

CO1: Utilize the different teaching aids and e-content for effective transaction of the contents in Civics (L3: Apply)

CO2: Rationalize the organisation of co-curricular activities for strengthening the knowledge of Civics (L4: Analyse)

CO3: Prepare unit plan and lesson plan in Civics (L6: Create)

CO4: Develop ability to design and use various tools and techniques of evaluation in teaching Civics (L6: Create)

PSS-09: METHOD OF TEACHING GEOGRAPHY- PART- (II)

At the completion of the course, the prospective teachers will attain the ability to:

CO1: Utilize the different teaching aids and e-content for effective transaction of the contents in Geography (L3: Apply)

CO2: Rationalize the organisation of co-curricular activities for strengthening the knowledge of Geography (L4: Analyse)

CO3: Set up and maintain Geography Room/Lab/Museum (L6: Create)

CO4: Prepare unit plan and lesson plan in Geography (L6: Create)

PSS-10: METHOD OF TEACHING ECONOMICS- PART- (II)

After the completion of the course, the prospective teachers will attain the ability to:

CO1: Utilize the different teaching aids and e-content for effective transaction of content in Economics (L3: Apply)

CO2: Organize different co-curricular activities for strengthening the knowledge of Economics (L3: Apply)

CO3: Prepare unit plan and lesson plan in Economics (L6: Create)

CO4: Design and use various tools and techniques of evaluation in Economics (L6: Create)

PSS-11-METHOD OF TEACHING HOME SCIENCE- PART- (II)

After completion of the course, the prospective teachers will attain the ability to:

CO1: Apply various techniques and approaches of teaching Home Science(L3: Apply)

CO2: Plan the lesson with a balance of prose, poetry and grammar teaching (L3: Apply)

CO3: Give practical training of life to the students without any gender discrimination
(L3: Apply)

CO4: Design, develop and use various tools and techniques & evaluation (L6: Create)

PSS-12: METHOD OF TEACHING COMMERCE- PART- (II)

After the completion of the course, the prospective teachers will attain the ability to:

CO1: Utilize the different teaching aids and e-content for effective transaction of the contents in
Commerce (L3: Apply)

CO2: Organize different co-curricular activities for strengthening the knowledge of Commerce
(L3: Apply)

CO3: Prepare unit plan and lesson plan in Commerce (L6: Create)

CO4: Design and use various tools and techniques of evaluation in Commerce (L6: Create)

PSS-13: METHOD OF TEACHING PHYSICAL SCIENCES- PART- (II)

At the completion of the course, the prospective teachers will attain the ability to:

CO1: Differentiate among different types of tests and assessment (L2: Understand)

CO2: Prepare teaching aids and devise formal and non-formal activities to facilitate learning in
Physical Sciences (L6: Create)

CO3: Construct lesson plans and unit plans for secondary level Physical Science teaching (L6:
Create)

CO4: Construct an achievement tests in Physical Sciences (L6: Create)

PSS-14: METHOD OF TEACHING BIOLOGICAL SCIENCES- PART- (II)

After completion of the course, the prospective teachers will attain the ability to:

- CO1: Analyze the content and pedagogy of secondary school topics (L4: Analyze)
- CO2: Construct lesson plans and unit plans for secondary level Biological Science teaching (L6: Create)
- CO3: Prepare teaching aids and devise formal and non-formal activities to facilitate learning in Biological Sciences (L6: Create)
- CO4: Construct an achievement test in Biological Sciences (L6: Create)

PSS-15: METHOD OF TEACHING MATHEMATICS- PART- (II)

At completion of the course, the prospective teachers will attain the ability to:

- CO1: Develop unit plans and lesson plans in Mathematics for secondary level (L3: Apply)
- CO2: Construct achievement test in Mathematics (L3: Apply)
- CO3: Develop suitable teaching aids in Mathematics according to lesson plans (L6: Create)
- CO4: Design co-curricular activities in Mathematics (L6: Create)

PSS-16-METHOD OF TEACHING COMPUTER SCIENCES- PART- (II)

After completion of the course, the prospective teachers will attain the ability to:

- CO1: Use core teaching skills for effective Computer Science teaching (L3: Apply)
- CO2: Select and organize content, plan instruction to ensure effective delivery (L5: Evaluate)
- CO3: Develop achievement test in Computer Science (L6: Create)
- CO4: Set up an effective Computer Science laboratory (L6: Create)

SCHOOL INTERNSHIP

At the completion of the course, the prospective teachers will attain the ability to:

- CO1: Keep a check on the physical, social and psychological well-being of their students (L5: Evaluate)
- CO2: Prepare a lesson plan based on Herbertian approach and deliver an interactive lesson based on it (L6: Create)

- CO3: Prepare various records maintained in schools (L6: Create)
- CO4: Participate in various collaborative and cooperative activities with the peer group (L6: Create)
- CO5: Conduct tests, exams and prepare results (L6: Create)

SEMESTER-IV

Course No. 6: GENDER, SCHOOL AND SOCIETY

After completion of the course, the prospective teachers will attain the ability to:

- CO1: Explain the gender theories and their education implications (L2: Understand)
- CO2: Analyse the construction of gender in NCFs since independence (L4: Analyse)
- CO3: Evaluate the intersectionality of class, caste, religion and region in context to gender, culture and institution (L5: Evaluate)
- CO4: Suggest activities to address sexuality issues in school curriculum (L6: Create)

Course No. 8: KNOWLEDGE AND CURRICULUM

At completion of the course, the prospective teachers will attain the ability to:

- CO1: Explain the different interpretations of the concept of curriculum (L2: Understand)
- CO2: Discuss epistemological concepts like knowledge, knowing, information, belief etc. (L2: Understand)
- CO3: Describe the process of knowledge construction and identify the relative roles of knower and known in the process of transmission and construction of knowledge (L2: Understand)
- CO4: Examine the process of selection, legitimization and organization of categories of knowledge in schools by different bodies in various forms (L3: Apply)

Course No. 10: CREATING AN INCLUSIVE SCHOOL

At the completion of the course, the prospective teachers will attain the ability to:

- CO1: Explain the meaning and challenges of inclusive education and other similar terms. (L2: Understand)

- CO2: Identify the types and educational needs of SWDN learners. (L4: Analyse)
- CO3: Adapt the teaching-learning processes and overall school environment for creating an inclusive school (L6: Create)
- CO4: Adapt assessment and evaluation process for inclusive education (L6: Create)

Course No. 11(a): EDUCATIONAL TECHNOLOGY

At the completion of the course, the prospective teachers will attain the ability to:

- CO1: Describe the role of educational technology in modern educational practices (L2: Understand)
- CO2: Conduct action research to solve educational problems (L3: Apply)
- CO3: Use emerging technologies to facilitate teaching-learning (L3: Apply)
- CO4: Devise strategies to use classroom communication effectively and remove barriers of communication process (L6: Create)

Course No. 11(b): GUIDANCE AND COUNSELLING

At the completion of the course, the prospective teachers will attain the ability to:

- CO1: Explain the need for guidance and counselling in school (L2: Understand)
- CO2: Develop resources for guidance activities in school (L3: Apply)
- CO3: Administer different kinds of psychological tests for guidance and counselling (L3: Apply)
- CO4: Examine the roles of guidance and counselling services in the field of education (L4: Analyse)

Course No. 11(c): HEALTH AND PHYSICAL EDUCATION

After completion of the course, the prospective teachers will attain the ability to:

- CO1: Identify health problems and suggest precautionary and preventive measures against communicable diseases (L3: Apply)

- CO2: Explain the impact of physical fitness, games and sports for healthy living (L2: Understand)
- CO3: Justify the practice of yogasanas and meditations for being a skill/art of self-control, concentration, peace and relaxation to avoid ill effects of stress, strain and fatigue of routine life (L5: Evaluate)
- CO4: Develop the activities required for organizing physical education meets and events (L6: Create)

Course No. 11(d): PEACE EDUCATION

At completion of the course, the prospective teachers will attain the ability to:

- CO1: Explain the notions about peace and its relevance (L2: Understand)
- CO2: Compare the peace values and Constitutional values (L2: Understand)
- CO3: Assess classroom practices, textbook contents and pedagogical processes from peace perspective (L5: Evaluate)
- CO4: Perform the activities for experiential awareness of peace as a reality (L6: Create)

Course No. 11(e): EDUCATIONAL ADMINISTRATION AND MANAGEMENT

At completion of the course, the prospective teachers will attain the ability to:

- CO1: Enable the students to understand meaning, nature, scope, functions and principles of Educational Administration
- CO2: Develop an understanding of the role of various agencies in educational administration in India
- CO3: Develop an understanding among the students about various components of school management and different designs of school building
- CO4: Develop an understanding of leadership qualities, concept of supervision, decision making and accountability in the field of education

Course No. 11(f): WORK EDUCATION (TAILORING)

At the completion of the course, the prospective teachers will attain the ability to:

- CO1: Know the Historical background of tailoring and necessary equipment for sewing and about fabrics (L1: Remember)
- CO2: Describe the meaning, objectives and importance of work education (L2: Understand)
- CO3: Use basic sewing stitches, seam finishes and fullness of garments in light of basic elements of design and drafting (L3: Apply)
- CO4: Create ethnic and modern costumes using motor skills like cutting, stitching, measuring and designing (L3: Create)

Course No. 11(g): ENVIRONMENTAL EDUCATION

- CO1: Explain the role of education in fostering the idea of learning to live in harmony with nature (L2: Understand)
- CO2: Demonstrate an integrative approach to environmental issues with a focus on sustainability (L3: Apply)
- CO3: Use the comprehensive understanding of various life forms and ecological processes in solving current environmental problems and preventing future ones (L3: Apply)
- CO4: Plan strategies for environmental protection and conservation of biodiversity, social equity and sustainable development (L6: Create)

Course No. EPC 4: UNDERSTANDING THE SELF

After the completion of the course, the prospective teachers will attain the ability to:

- CO1: Explain the development of self as a person and as teacher (L2: Understand)
- CO2: Understand the philosophy of Yoga and its role in well-being (L2: Understand)
- CO3: Develop sensibilities, dispositions and skills for building multicultural orientation (L4: Apply)
- CO4: Develop in the students the competence to deal with conflicts at different levels (L4: Apply)