



## Department of PG Studies and Research in Education

### Programme Offered

#### 1. B.Ed. (Education)

#### PROGRAMME OUTCOME:

Aims of B.Ed. Undergraduate Programme The object of this Programme is to describe the achievements and outcomes expressed in terms of knowledge, understanding, skills, attitudes and values expected from this programme of study. The programme is designed keeping in mind innovativeness and flexibility in teaching-learning processes. It should help formulate graduate attributes, qualification descriptors, programme specific learning outcomes and course learning outcomes that are expected to be demonstrated by the student. Care has been taken to ensure the maintenance of international standards in the teacher education programme so as to inculcate in the student the spirit of global competitiveness. After the completion of the programme the student should be able to demonstrate the outcomes given below.

**PO-1.** Holistic approach: The programme gives an insight into the holistic concept of the Subject.

**PO-2.** Critical Thinking: Identifying the assumptions that frame our actions, checking out the degree to which these assumptions are accurate and valid, and looking at our ideas and decisions (intellectual, organizational, and personal) from different perspectives.

**PO-3.** Effective Citizenship: Demonstrate social concern and equity centred national development, and the ability to act with an informed awareness of issues and participate in civic life through volunteering.

**PO-4.** Ethics: Recognize different value and moral systems and correlate them with present system.

**PO-5.** Effective Communication: Read, Write, Speak and listen clearly in English and Hindi (Bilingual).

#### PROGRAMME SPECIFIC OUTCOMES:

The programme specific outcomes related to teacher education (B.Ed) Programme are given as under:

**PSO-1.** Prepare teachers with sound background in perspectives of education along with hands on experience based on field exposure.

**PSO-2.** Develop a rational conceptualization of pedagogical knowledge and to incorporate it into the specific content areas.

**PSO-3.** Prepare teachers equipped with knowledge and competencies to conduct as professionals to handle the challenges of the present day classroom.

**PSO-4.** Develop self-identity as a teacher educator through continuous experiences and reflective practices that continually evaluate the effects of his/her choices and actions.

## **PAPER 1 Name of the Programme - B.Ed. CC 1 Childhood & Growing Up**

### **Course outcomes**

Upon completion of the course, the students-teacher will be able to:

- CO-1.** understanding of different aspects of a child's physical, motor, social and emotional development.
- CO-2.** understand the developmental process of children with diverse abilities in social, cultural and political context.
- CO-3.** Will be able to build sensitivity towards children's developmental needs and capabilities, within their socio-cultural context.
- CO-4.** Sensitive and critical understanding of the different social/educational/cultural/political realities at the core of the exploration into childhood.
- CO-5.** Will be able to build an interdisciplinary frame work to interpret, analyse observations and interactions from cross culture psychology.

## **PAPER 2 CC 2. Education in India Status, Problems and Issues**

### **Course outcomes**

Upon completion of the course, the students-teacher will be able to:

- CO-1.** Understanding and perception of the role and functions of a teacher as envisaged in the NPE 1986
- CO-2.** Student Teacher will understand the different projects and schemes at Secondary level in M.P.
- CO-3.** Develop an understanding of the brief historical background of Indian Educational System in India.
- CO-4.** understanding of the objectives and scope of Secondary Education. Page 32 of 127
- CO-5.** Understanding and awareness of professional ethics.

## **PAPER 3 CC 3. Curriculum Development & School**

### **Course outcomes**

Upon completion of the course, the students-teacher will be able to:

- CO-1.** Realise the concepts of curriculum and syllabi.
- CO-2.** Design curriculum in the context of school experiences, evaluation, power, ideology, process and practise and its transactional modes.
- CO-3.** Acquaint with the nature and types of curriculum.

## **PAPER 4 CC 4. Language across the Curriculum**

### **Course outcomes**

Upon completion of the course, the students-teacher will be able to:

- CO-1.** Recognise nature, function and role of language across the curriculum.
- CO-2.** Acquaint with obstacles in language usage while using the language and ways to overcome them.
- CO-3.** Understand importance and use of first and second language, multilingualism and impact of culture.
- CO-4.** Familiarise the students with the barriers to (Listening, Speaking. Reading Writing LSRW skills and activities for developing these skills.

## **PAPER 5 CC 4. Language across the Curriculum**

### **Course outcomes**

Upon completion of the course, the students-teacher will be able to:

- CO-1.** Recognise nature, function and role of language across the curriculum.
- CO-2.** Acquaint with obstacles in language usage while using the language and ways to overcome them.
- CO-3.** Understand importance and use of first and second language, multilingualism and impact of culture.
- CO-4.** Familiarise the students with the barriers to (Listening, Speaking, Reading Writing LSRW skills and activities for developing these skills.

## **SEMESTER II**

### **PAPER 1: Learning & Teaching**

#### **Course outcomes**

Upon completion of the course, the students-teacher will be able to:

- CO-1.** Aware of different contexts of learning and situate schools as a special environment for learning;
- CO-2.** Reflect on their own implicit understanding of the nature and kinds of learning; Gain an understanding of different theoretical perspectives on learning with a focus on cognitive views of learning as well as social-constructivist theories; Explore the possibilities of an understanding of processes in human
- CO-3.** Cognition and meaning-making them as basis for designing learning environments and experiences at school; and Page 42 of 127
- CO-4.** Appreciate the critical role of learner's based on differences and contexts in making meanings, and hence draw out implications for schools and teachers.

### **PAPER 2 PC.1. Pedagogy of a School Part I Hindi(A)**

#### **Course outcomes**

Upon completion of the course, the students-teacher will be able to:

- CO-1.** Appreciate the importance of teaching Hindi as a second / third Language.
- CO-2.** Understand the aims and objectives of teaching Hindi.
- CO-3.** Acquire basic skills of language teaching, Aims/Objectives.
- CO-4.** Know the different methods of teaching.
- CO-5.** Prepare a lesson note and teach accordingly. Page 44 of 127

### **PAPER 3 English (C)**

#### **Course outcomes**

Upon completion of the course, the students-teacher will be able to:

- CO-1.** Master the different techniques, devices of the Second language structure, sounds and vocabulary.
- CO-2.** Understand the status of English language.
- CO-3.** Distinguish between different approaches and methods of teaching English and their use in the classroom.
- CO-4.** Acquire the basic skills of language learning.
- CO-5.** Plan and execute of different types of lessons in prose, poetry according to classroom situations.

## **PAPER 4 Social Science (D)**

### **Course outcomes–**

Upon completion of the course, the students-teacher will be able to:

- CO-1.** Develop understanding about the basic differences between Social Studies and Social Science.
- CO-2.** Understand the need for teaching Social Science as an integrated discipline.
- CO-3.** Develop the ability to justify the Relevance of Social Science in terms of Contemporary events.
- CO-4.** Gain knowledge about the different approaches associated with the discipline.
- CO-5.** Develop certain professional skills useful for classroom teaching

## **PAPER 5 Biological Science (E)**

### **Course outcomes–**

Upon completion of the course, the students-teacher will be able to

- CO-1.** Understand the nature, scope & importance of Biological Sciences and get acquainted with ancient as well as modern developments in the field of Bio-Sciences.
- CO-2.** Understand the Aims, Objectives of teaching Bio-Science and will be able to state the objectives in behavioral terms
- CO-3.** Acquaint with the Resources for teaching Biology & their effective Utilization.
- CO-4.** Exposed to Micro teaching and preparing Resource Unit, Unit Plan & Lesson Plans.
- CO-5.** Understand the concept of curriculum, principles of curriculum construction and trends curriculum revision.

## **PAPER 6 Mathematics (F)**

### **Course outcomes**

Upon completion of the course, the students-teacher will be able to

- CO-1.** Recall the meaning, nature and scope of mathematics.
- CO-2.** Acquaint aims and objectives of teaching mathematics in Secondary school level.
- CO-3.** Plan teaching in mathematics at micro and macro level. Page 61 of 127
- CO-4.** Prepare unit plans, resource unit and organize lesson to meet at different class room situations.
- CO-5.** Analyse and evaluate the curriculum of mathematics at Secondary school level.

## **PAPER 7 Pedagogy of a School Subject – Part II History(A)**

### **Course outcomes**

Upon completion of the course, the students-teacher will be able to

- CO-1.** Understand meaning, scope and importance of History in the school curriculum.
- CO-2.** Acquire content knowledge of methods of history.
- CO-3.** Acquire knowledge of aims and instructional objectives of teaching history
- CO-4.** Acquire skills in planning lessons in History
- CO-5.** Understand and apply the principles of organizing content in the teaching history.

## **PAPER 8 Geography(B)**

### **Course outcomes**

Upon completion of the course, the students-teacher will be able to:

- CO-1.** Acquire knowledge about basic facts, concepts, laws principles and trends in Geography
- CO-2.** Acquire knowledge and understanding of the aims and objectives of Geography
- CO-3.** Realize the values of learning geography
- CO-4.** Make use of Audio-visual aids about Geography
- CO-5.** Develop skills in equipping the Geography (i) Museum (ii) Room (iii) Library

## **PAPER 9 Civics(C)**

### **Course outcomes**

Upon completion of the course, the students-teacher will be able to:

- CO-1.** Understand meaning, scope and importance of Civics in the school curriculum.
- CO-2.** Acquire content knowledge of methods of Civics.
- CO-3.** Acquire knowledge of aims and instructional objectives of teaching Civics
- CO-4.** Acquire skills in planning lessons in Civics
- CO-5.** Understand and apply the principles of organizing content in the teaching Civics.

## **PAPER 10 Economics (D)**

### **Course outcomes**

Upon completion of the course, the students-teacher will be able to:

- CO-1.** Acquire knowledge about basic facts, concepts, laws principles and trends in Economics
- CO-2.** Acquire knowledge and understanding of the aims and objectives of Economics
- CO-3.** Realize the values of learning Economics
- CO-4.** Make use of Audio-visual aids about Economics and Economics
- CO-5.** Develop skills in equipping the Economics (i) Museum (ii) Room (iii) Library

## **PAPER 11 Chemistry (F)**

### **Course outcomes**

Course learning outcomes Upon completion of the course, the students-teacher will be able to:

- CO-1.** Understand the nature, scope and importance of Chemistry with special reference to secondary schoolcontent.
- CO-2.** Understand the aims and objectives of teaching Chemistry.
- CO-3.** State the specific behavioral changes under each objective.
- CO-4.** Understand and make use of different approaches & methods of teaching Chemistry.
- CO-5.** Prepare objective based lesson plans and use them in their internship.

## **PAPER 12 Total Credit – 5**

### **Course outcomes**

Upon completion of the course, the students-teacher will be able to

- CO-1.** Understand the nature, scope and importance of Physics with special reference to secondary school content.
- CO-2.** Understand the aims and objectives of teaching Physics.
- CO-3.** State the specific behavioral changes under each objective.
- CO-4.** Understand and make use of different approaches & methods of teaching Physics.
- CO-5.** Prepare objective based lesson plans and use them in their internship.

## **PAPER 13 Skills and Strategies of Teaching**

### **Course outcomes**

Upon completion of the course, the students-teacher will be able to:

- CO-1.** Responds to a variety of Maxims of Teaching.
- CO-2.** Develop the teaching skills of Students.
- CO-3.** Understand the content of application of different strategies of teaching and also implement them.
- CO-4.** Understand the various features of models of teaching effectiveness

## **SEMESTER III**

### **PAPER 1 AESD 3. Educational Psychology Course outcomes**

Upon completion of the course, the students-teacher will be able to: Page 98 of 127

- CO-1.** Identify how we become aware of ourselves, how we learn to interact with others, and how we influence others and how they influence us.
- CO-2.** Identify how psychologists' study human behaviour and how this knowledge can be used to explain, predict, and influence behaviour,
- CO-3.** Identify and critically evaluate psychological research methods.
- CO-4.** Acquire and analyze empirical data.
- CO-5.** Assess the significance and importance of research reports.
- CO-6.** Communicate clearly and effectively in a written format.

## **SEMESTER IV**

### **PAPER 1 School and Society**

#### **Course outcomes**

Upon completion of the course, the students-teacher will be able to:

- CO-1.** Acquaint the student teachers with the concept of gendered roles in society and their challenges. Page 99 of 127
- CO-2.** Develop an understanding of the inequality and disparities in equal opportunities in education in societal context.
- CO-3.** Enable the student teachers to critically examine the stereotypes and rethink their beliefs.

**CO-4.** Student teachers to develop abilities to handle notion of gender and sexuality.

## **PAPER 2 Educational Technology & ICT**

### **Course outcomes**

Upon completion of the course, the students-teacher will be able to:

- CO-1.** Explain meaning, components, functions of computer and its historical backgrounds.
- CO-2.** Understand the computer peripherals and its organization in computer system.
- CO-3.** Develop skill in handling computer and using word documents.
- CO-4.** Develop skill in computation, analysis and interpretation of data by using Excel Spread sheets.
- CO-5.** Understand the Educational implications of Power Point Presentation and its use in classroom context.
- CO-6.** Understand the applications of Information Technology in the field of teacher education programme and training

## **PAPER 3 CREATING AND INCLUSIVE SCHOOL**

### **Course outcome**

Upon completion of the course, the students-teacher will be able to:

- CO-1.** Identify the children of special needs.
- CO-2.** Understand the nature of special needs their psychoeducational characteristics and functional limitation. Page 107 of 127
- CO-3.** Familiarize with assessment and placement procedure for children with special needs.
- CO-4.** Develop understanding about accommodating special needs in regular classroom.
- CO-6.** Appreciate the education of children with special needs.

## **PAPER 4 Optional Course: (Any One of the Subject mentioned below)**

### **Course outcomes**

Upon completion of the course, the students-teacher will be able to: Page 110 of 127

- CO-1.** Understand the principles, scope and need of guidance and counselling in schools
- CO-2.** Acquaint himself with nature of different problems faced by children in context of learning and development.
- CO-3.** Understand the acquisition and process of learning in children with special needs.
- CO-4.** Acquaint himself with learning disabilities of children and its remedies
- CO-5.** Take up minimum guidance programme at school level.

## **PAPER 5 B. Environmental Education**

### **Course outcomes**

Upon completion of the course, the students-teacher will be able to:

- CO-1.** Understand the concept, significance, scope and terminologies, objectives and programmes of environmental education. Page 113 of 127
- CO-2.** Develop awareness about the various types of pollution, ecological imbalances and life and contribution of environmental activities.

**CO-3.** Interpret the environmental legislations in conservation and protection of the environment.

**CO-4.** Understand the role of governmental and non-governmental agencies in environmental education.

**CO-5.** Apply the methods of teaching and evaluation in environmental education

## **PAPER 6 Understanding the Self**

### **Course outcomes**

Upon completion of the course, the students-teacher will be able to:

**CO-1.** Facilitate the development of individuals who can take responsibility for their own learning and give a conscious direction to their lives.

**CO-2.** Students are encouraged to explore and develop through self-reflection a greater insight into their aims of life, strengths and weaknesses and dynamics of formation of identity and a true individuality.

**CO-3.** Students also develop a capacity for social-relational sensitivity, effective communication skills and ways to create harmony within one's own self and society.

**CO-4.** Student teachers discover and develop open-mindedness, the attitude of a self-motivated learner, having self-knowledge and self-restraint.

**CO-5.** Student teachers develop the capacity for sensitivity, sound communication skills and ways to establish peace and harmony.