



ESTD. 2004

## **DR. VIRENDRA SWARUP INSTITUTE OF PROFESSIONAL STUDIES, KANPUR**

### **2.6 Student Performance and Learning Outcomes**

#### **2.6.1. Program outcomes, Program specific outcomes and course outcomes for B.Ed**

##### **1. Program Outcomes**

On successful completion of the two year B.Ed. Programme, Student teachers will be able to develop -

**1.1 Teaching Competency** – To know, select and use of learner centred teaching methods and to understand of paradigm shift in Conceptualizing disciplinary in Knowledge in school curriculum and necessary competencies to use appropriate assessment strategies for facilitating learning.

**1.2 Pedagogical Skill**- To use teaching skill and dealing with classroom problem.

**1.3 Critical Thinking** - Selecting appropriate teaching strategies according to needs of students and conducting action research to solve classroom setting problems.

**1.4 Effective Communication** - Communication practicing skill through various linguistic activities and applying it for better classroom communication.

**1.5 Sensitivity towards in classroom** - Identifying the diversities and dealing it in inclusion classroom environment.


**1.6 Content Analysis** - Analyse the school, textbook, and syllabus.

**1.7 Professional Ethics** - To understand different values, morality, social service and accept responsibility for the society.

**1.8 Self Directed Learning** - Preparing lessons plans and online content.

**1.9 Physical Development** – Practice yoga, self-defence, sports and NSS activities.

**1.10 Teamwork** - Enable to work as a member or leader in diverse teams and in multi disciplinary setting by following principles of collaborations and cooperatives learning.

  
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# **COURSE OUTCOMES OF B.ED.COURSE**

## **Paper I Philosophical Perspectives of Education**


- CO<sub>1</sub> To enable the pupil teacher to understand the process and purpose of Education.
- CO<sub>2</sub> Analyze the process and purpose of Education.
- CO<sub>3</sub> Critically evaluate the philosophical context of education.
- CO<sub>4</sub> Pupil teaches construct knowledge in real life situations and act upon it.
- CO<sub>5</sub> To understand the vision of India and western thinkers on practical aspects of philosophy.
- CO<sub>6</sub> Student teacher follow the ways of nurturing values and in calculating human duties.

## **Paper II Sociological Perspectives of Education**

- CO<sub>1</sub> To make pupil teachers to understand cotemporary Indian society and Education
- CO<sub>2</sub> To enable the pupil teachers to diversity, inequality and marginalization in society and the implication for educations.
- CO<sub>3</sub> Explain the importance the role of Education in the progress of Indian Society.
- CO<sub>4</sub> To understand and to study education as sociological perspectives. The process of social change and socialization is to promote the development of a sense of commitment of teaching profession and social welfare.
- CO<sub>5</sub> To Know Various measures towards the promotion of national integration and protection of human right.

## **Paper III Psychological Perspective of Education**

- CO<sub>1</sub> Acquaint Knowledge on growth and development

  
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**CO<sub>2</sub>** Develop understanding process of children learning in the contest of various theories of learning.

**CO<sub>3</sub>** To enable pupil teacher to understanding intelligence motivation, adjustment and various types of exceptional children.

**CO<sub>4</sub>** Develop skills for effective teaching learning process and use of psychological tests.

## **Practicum Work**

### **1. Observation -**

Develop an ability to substantiate perspectives and theoretical frameworks studied with field based experiences that are provided.


### **2. Practice Teaching**

1. During this period students must plan and teach lessons administer achievement tests in optional subjects. All relevant records must be submitted to the concerned teacher educator before the prescribed date.
2. Develop an ability to cater to diverse needs of learners in Schools..
3. Experience and understand the real world of teaching with the help of systematic supervisory support and feedback.

### **Paper IV, V Pedagogy of Biological Science**

1. To understand the nature and scope of biological science.
2. To acquire aim and objectives of teaching biological science at different level.
3. To acquire skill relating to planning lessons and presenting them effectively.
4. To analyse the biological Science curriculum.
5. To develop skills in using proper and suitable.

### **Paper IV & V Pedagogy of Physical Science**

  
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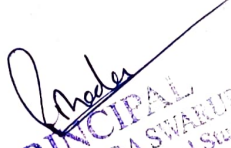
1. To enable pupil teacher to develop broad understanding of principles and knowledge used in physical science Education.
2. To develop Students essential skills for practicing physical science Education.
3. To enable pupils, teachers know various approaches and methods of teaching physical science.
4. To understand the pedagogical shift from teaching learning experience.

#### **Paper IV & V Pedagogy of Mathematics**

1. To know the meaning, nature scope and objectives of mathematics education.
2. To acquire Knowledge of aims, objectives of mathematics education.
3. To make enable pupil teacher to write general and specific objectives of teaching and learning mathematics.
4. To acquire knowledge of principles for designing mathematics curriculum.
5. Students adopt appropriate approaches and strategies in teaching mathematical Concepts.

#### **Paper IV and V Pedagogy of Social Science**

1. To enable the pupil teacher to appreciate the importance of integrating the knowledge through multidisciplinary approach.
2. To develop the keen insight of using different strategies, methods and skills for transfer of knowledge.
3. To develop the skill of using teaching learning resources and creating instructional material completely.

  
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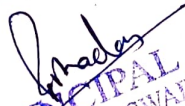
4. To enable the student to develop the competence of evaluation and assessing the learning of students.

### **Paper IV and V Pedagogy of Hindi Language**

1. To understand the nature, scope and importance of the Hindi.
2. To know and understand the objectives of teaching of subjects at secondary and higher secondary level.
3. To explain the use of different methods of teaching Hindi.
4. To understand the role and responsibilities of good Hindi teacher.
5. To understand and prepare various kinds of lessons plan.
6. To acquaint the learner with all learning resources of Hindi subjects.
7. To appreciate the use of audio-visuals aids and ICT.

### **Paper IV and V Pedagogy of English Language**

1. To enable the student teacher understand about the nature, characteristics and use of English Language.
2. To develop required skilled for mastering a language.
3. To enable the students to know the approaches for teaching different aspects of language.
4. To know the teaching aids and other similar available material that could be used for teaching language.
5. To understand and prepare various kinds of lessons plans.
6. To enable to student teacher understand about a sound knowledge of teaching technology of the language.

  
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7. To appreciate the use of audio-visuals aids and ICT.

#### **Paper IV and V Pedagogy of Language Sanskrit**


1. To make enable people teacher to understand the different role of language.
2. To understand the role and importance of Sanskrit.
3. To understand Sanskrit teaching at different levels.
4. To understand about the method of teaching Sanskrit.
5. To develop required skills and their interlinks for mastering a language.
6. To understand and prepare various kinds of lessons plans.
7. To appreciate the use of audio-visual aids and ICT.

#### **Paper IV and V Pedagogy of Fine Arts**

1. To enable the students to get acquainted with importance of Arts and its place in curriculum.
2. To make enable students to understand the Concepts of representing models and imagination.
3. To get acquainted methods of teachings of Fine Arts.
4. To correlate the fine arts with other school subject.

#### **Paper IV and V Pedagogy of Home Science**

1. To make enable the student to appreciate the need for learning Home Science.
2. To develop knowledge about the basic principles governing the construction of Home Science.

  
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3. To develop the class room skills needed for teaching of Home Science either as a separate or as an integrated discipline using modern methodology.
4. To acquire ability to develop instructional support materials.

#### **Paper IV and V Pedagogy of Commerce**

1. To appreciate the importance of integrating the knowledge through multidisciplinary approach.
2. To develop the keen insight of using different strategies, methods and skill for transfer of knowledge.
3. To develop the competence of instructional planning.
4. To develop the skill of using teaching learning resources and creating instructional material completely.

#### **Paper VI. Language Proficiency in English**

1. To enable the student teacher to communicate correctly and confidently.
2. To develop skill of presentation techniques.
3. To develop proficiency in English language.
4. To student teacher makes enable to use language laboratory.

#### **Paper VII Health and Physical Education and Yoga**

The student teachers will be able:

1. To understand the concept of holistic health, its various dimensions and determinants and the importance of sports and yoga for the development of holistic health.


  
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2. To develop positive attitudes towards health as individual and be collectively responsible to achieve it.
3. To know their health status, identify health problems and be informed for taking remedial measures.
4. To encourage them to learn and form right habits about exercise, game and sports, sleep, rest and relaxation.
5. To sensitize, motivate and help them to acquire the skill for physical fitness learns correct postural habits and activities for its development.
6. To create interest for the practice of Yoga, asana and meditations through which they learn the skill/art of self-control, concentration.

### **Paper VII Information and Communication Technology**

The student teachers will be able:

1. To acquire knowledge of computer understand the basics of computer.
2. To understand the concept, need and importance of ICT.
3. To acquire the skills of operating a computer in teaching learning activities.
4. To understand features of Ms-Word, PowerPoint and Excel.
5. To acquire skill in accessing World Wide Web and internet.

  
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## **B. Ed II<sup>nd</sup> Year**

### **Paper I Development Education System in India and its Challenges**

The student teachers will be able:

- CO<sub>1</sub>** To understand the history of Indian education in different periods of time.
- CO<sub>2</sub>** To make enable pupil teacher to understand the socio-political factors of affecting the development of education.
- CO<sub>3</sub>** To understand the contribution of various educational policies and program during the pre and post independence.
- CO<sub>4</sub>** To understand the objectives of primary secondary and higher education.
- CO<sub>5</sub>** To understand the role of Education agencies at the national and state level.
- CO<sub>6</sub>** To make enable pupil teaches to understand various challenges related to education and developing necessary remedial measures.

### **Paper II Curriculum, Development and Assessment**

- CO<sub>1</sub>** To enable the pupil teaches to develop understanding about concept nature and importance of curriculum.
- CO<sub>2</sub>** To help pupil teaches understand the basics design, process and techniques of curriculum development.
- CO<sub>3</sub>** To acquaint pupil teaches with curriculum implementation and process of curriculum evaluation.
- CO<sub>4</sub>** To enable pupil teacher to understand new trends in curriculum development.

  
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CO<sub>5</sub> To enable student to understand need and importance of assessment in teaching learning process.

CO<sub>6</sub> To help student to know about assessment process at different levels of school education.

### **Paper III Educational Leadership and Management**

CO1 Student will be able to understand the concept of educational leadership and educational administration.

CO2. Develop competency about role of scientific management in Education.

CO3. Obtain skills required for effective instructional and institutional management.

CO4. Develop the concept of educational supervision.

CO5. Student will be able to understand and manage the Educational conflicts.

### **Paper IV Educational Guidance and Counselling**

CO1. The pupil, teacher will be able to understand the concept of guidance and counselling.

CO2 Student will be able to comprehend -- the evolution of guidance and its types.

CO3 Organize various guidance programmes in their institution.

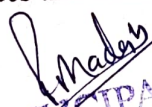
CO4 Execute their role as guidance personnel.

### **Paper V Issues related with Environment**

CO<sub>1</sub> The learner will be able to identify the environmental issues around them.

CO<sub>2</sub> Student will be able to conceptualize the issues related with environment.

CO<sub>3</sub> Evaluate the interrelationship between the environmental issues and human activities.

  
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CO<sub>4</sub> Student will able to construct strategies to solve the environmental issues and human activities.

CO<sub>5</sub> Student will able to construct strategies to solve the environmental issues.

CO<sub>6</sub> Develop folk wisdom among them.

CO<sub>7</sub> Develop healthy environmental habits.

### Paper VI Issues in Education

CO<sub>1</sub> To develop on understanding among prospective teachers about problems related with gender, caste, religion and disability in Indian society.

CO<sub>2</sub> To develop an understanding among prospective teachers about social inclusion, peace education and value education.

CO<sub>3</sub> To familiarize with various commissions/institutions and their functions related with human rights.

CO<sub>4</sub> To develop an understanding and rationale behind the celebration of important days.

CO<sub>5</sub> To aware the prospective teachers about the realities of Indian society through gaining direct experience.

CO<sub>6</sub> To sensitize the prospective teachers about the relatives of Indian society by organizing various activities.

## 2. Practicum Work

### School Internship including Community based Activities

CO<sub>1</sub> Teaching in respecting class.

CO<sub>2</sub> Participation in all activities of the school.

CO<sub>3</sub> Conducting assessment.

CO<sub>4</sub> Action Research.

CO<sub>5</sub> Unit plan.

CO<sub>6</sub> Cumulative record note book.

CO<sub>7</sub> Block teaching.

  
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