



**Dev Sangha Institute of Professional Studies & Educational Research (DIPSER)  
College of Education (For Women), Deoghar**

**Programme Outcomes, Programme Specific Outcomes  
& Course Learning Outcomes**

**Programme: Diploma in Elementary Education (D. El. Ed)**

**Program Outcomes**

By the end of the program the students will be able to -

1. Develop as dedicated elementary school teachers who would become instrumental in the reconstruction of society.
2. Develop necessary knowledge, pedagogic skills and positive predisposition required to be effective elementary teachers.
3. Acquire new tools and techniques that would enable them to respond to the challenges of elementary education effectively.
4. Address the needs of diverse learners of elementary schools as well as work in coordination with the community.
5. Nurture their learning style by exploiting ICT, Work Education, Visual Arts and Performing Arts as tools of pedagogy.
6. Develop their aptitude to communicate, demonstrate and practice for delivering the curriculum effectively
7. Encourage creative and independent thinking and enable them to construct their own knowledge.
8. Construct their understanding of pedagogic approaches and develop necessary insight to establish linkages between theory and practice of elementary education.
9. Take into account the interrelationship, rapport and coordination among teachers, children and the community.
10. Understand the social and psychological contexts of children and handle them with sensitivity and compassion
11. Learn issues related to inclusive education, life skills education, gender perspectives, environmental concerns, community knowledge, independent thinking, innovation and creativity for elementary level learners.
12. Promote a culture of reflective practice and research for the betterment of elementary education.
13. Understand contemporary theories of education/teaching/learning in the field of elementary education and technology, and integrate the same in their classroom teaching.

14. Acquire competencies not only to reflect on the current pedagogical practices but also create his/ her pedagogical knowledge on the basis of observations, experimentation, analysis and reflection.

### **Program Specific Outcomes**

By the end of the course, student-teachers will be able to achieve the following specific objectives:

1. Develop an understanding of the modern concept of education and foster a teaching and professional aptitude necessary for teaching at the elementary level.
2. Select appropriate methodologies for teaching effectively in the class.
3. Practice various skills associated with the teaching profession such as introduction of lesson, explanation of contents, illustrating with appropriate examples proper use of chalk-board and preparation of instructional materials properly matched with the content.
4. Apply probing questions and also maintain the level of questions – knowledge, understanding, application, application, critical awareness etc.
5. Evaluate the achievement of students' learning by constructing achievement test with the help of blue print of the questions.

### **Course Learning Outcomes**

#### **01: Education and Teacher in Emerging Indian Society**

After completion of the course the students will be able to -

1. Understand the status of the primary education system in the country and
2. Develop an understanding of education as a mission for the nation and its vision, policies and efforts in evolving a national system of education.
3. Acquire knowledge about the modern concept of education and its methodology
4. Engage with the discourses on contemporary Indian society and education.
5. Comprehend education and its objectives and understand the latest accreditation of educational system

#### **02: Educational Psychology**

After completion of the course the student will be able to -

1. Understand various aspects of growth and development at deferent stages
2. Recognize the child's behaviour, interest, attitude and personality
3. appreciate the developmental needs of childhood and during pre-adolescence
4. Comprehend the concept of integrated personality
5. Make use of theoretical understanding of the child in various teaching learning situations at elementary stage

### **03: School Organization & Guidance and Counseling**

After completion of the course the student will be able to -

1. Understand school management; its meaning, objective and principle
2. Understand service conditions and regulations of elementary education in the state of Jharkhand
3. Understand current educational conditions, problems, measures and Government efforts for the under privileged classes of Jharkhand
4. Understand the concept of Guidance & Counseling for elementary students
5. Understand role of teachers for assessing current changes in the elementary level of education in the society and state
6. Understand the roles of different agencies like UNICEF, NCERT, ICDS, Angan Bari and different promotional program run by different organization/state

### **04: Educational Technology and Evaluation**

After completion of the course the students will be able to -

1. Acquire knowledge of new trends in educational technology w.r.t. its application in teaching and learning at elementary level.
2. Understand the concept of curriculum and syllabus
3. Understand the concept of evaluation and its application in elementary education.
4. Acquire knowledge of planning a lesson following proper method and approach to fulfil the need and requirement of subject and topic.
5. Understand the concept of basic statistics and its application in evaluation

### **05: Hindi Language Teaching (Content cum Methodology)**

After completion of the course the students will be able to -

1. Understand the aims and objectives of teaching Hindi at elementary level.
2. Acquire and master the skills of Hindi language: listening, speaking, reading and writing.
3. Acquire and master the skills w.r.t. applying methods, approaches and techniques in teaching Hindi as a language through literature
4. Acquire and master the skills of applying the knowledge of pedagogy to prepare plan to deliver a lesson using different methods and approaches.
5. Acquire contents knowledge of Hindi text books of class I to class VIII of Jharkhand Academic Council

## **06: Teaching English (Content cum Methodology)**

After completion of the course the students will be able to -

1. Acquire knowledge and understanding the need and status of teaching English at the primary level;
2. Understand the aims and objectives of teaching English as a second language.
3. Equip themselves well with the approaches, methods and techniques of teaching English.
4. Understand the importance of lesson plan and its role in teaching English.
5. Equip themselves with techniques and skills of teaching English.
6. Know the oral expression like narration and dramatization of stories, events and use it during classroom teaching
7. Take part in an analytical studies of English text books of class I to VIII

## **07 A: Teaching Sanskrit Language (Content cum Methodology)**

After completion of the course the students will be able to

1. Understand the aims, objectives and status of Sanskrit as a classical language at elementary level,
2. Acquire the knowledge of Ancient Indian method of teaching Sanskrit language, literature & grammar,
3. Master the skills of pronunciation and recitation in Sanskrit chunks and verse,
4. Acquire the knowledge of Sanskrit grammar,
5. Master the skills and techniques of teaching Sanskrit language and literature,

## **07 B: Teaching Bengali Language (Content cum Methodology)**

After completion of the course the students will be able to -

1. Understand the aims, objectives and status of Bengali as a Modern Indian Language
2. Acquire the knowledge of teaching Bengali language, literature & grammar
3. Master the skills of pronunciation and recitation in Bengali chunks and verse
4. Acquire creative writing skills in Bengali language
5. Acquire the knowledge of Bengali grammar and Composition to teach elementary students
6. Master the skills and techniques of teaching Bengali language and literature at elementary level

## **08: Teaching Mathematics (Content cum Methodology)**

After completion of the course the students will be able to -

1. Understand the nature and scope of Mathematical teaching
2. Understand the aims and objectives of teaching Mathematics
3. Master the skills, methods, approaches and techniques of teaching mathematics
4. Know and understand arithmetic, algebra and geometry

## **09: Environmental Studies-1 (Teaching Social Science: Content cum Methodology)**

After completion of the course the students will be able to -

1. Acquire knowledge of earth, its motion, climate change, latitude & longitude;
2. Acquire knowledge and understanding of the ancient history and civilizations;
3. Understand the Indian Constitution and its characteristic features
4. Acquire knowledge of central and state judiciary and administration;
5. Understand the function of local administration including Gram Panchayat, Municipal Corporation and District Council

## **10: Environmental Studies-2 (Teaching General Science): Content cum methodology**

After completion of the course the students will be able to -

1. Understand the nature and scope of Physical Science & Bio Science
2. Acquire the knowledge about motion, energy, power, work and force;
3. Understand the concept of chemistry – atom, element, compound, mixture, water, acid, salt etc.
4. Understand the concept of living and non-living things, cell structure of plants and animals, different parts of human body and different parts of plants body

## **11: Practice Teaching (Practicum)**

After completion of the course the students will be able to -

1. Understand and experience the actual teaching-learning situation in school at elementary level;
2. Prepare a lesson plan and apply it during her teaching in actual elementary classroom situation.
3. Use the teaching skills useful to teach a particular topic of the given subject at elementary level.

4. Prepare teaching aids to make teaching more effective, interesting and easy for elementary students to understand the concept of the content taught.
5. Act in the class as a facilitator, classroom manager and an able observer to facilitate, manage and identify learning situations at elementary level.
6. Prepare test to achieve the objectives of learning for elementary students.

## **12: Computer (Practicum)**

After completion of the course the students will be able to -

1. Understand the concept and peripherals of computer.
2. Identify the different logos and commands of computer science.
3. Acquire the knowledge of D W Basic programming.
4. Acquire knowledge and skill to use internet as teaching-learning resource at the elementary level.

## **13: Work Experience and Physical Education (Practicum)**

After completion of the course the students will be able to -

1. Enhance skill and knowledge about work experience such as tailoring and collage;
2. Know about the tools used for cutting and stitching;
3. Know about different style and types of stitching;
4. Prepare frock, brief, baba-suits, kurta-pajama and table cloths
5. Develop the quality of sportsmanship, body awareness program and overall personality development
6. Participate in running, long jump, high jump, kabaddi and skipping
7. Perform different yogic asanas – Surya-namaskar, Vajraasan, Sarvangasan, etc.

## **14: Community Life (Practicum)**

After completion of the course the students will be able to -

1. Inspect the community and prepare the survey report of the same,
2. Volunteer for rendering services and organising a service camp,
3. Organise and participate in cultural program in community,
4. Assist in literacy campaign and women's' empowerment programs,
5. Protect the public property, encourage and participate in adult education/literacy campaigns, creating awareness about health education in community,
6. Organise and participate in rural festivals and programs.