SOS J. N. Kaul Institute of Education, Bhimtal (Nainital)

Program Outcomes, Program Specific Outcomes and Course Outcomes B.Ed.

The program outcomes, program specific outcomes and course outcomes for all programs offered by the Institution are stated and displayed on website and communicated to teachers and students.

Program Outcomes (POs): It represents the knowledge, skills and attitudes the students should have at the end of a course completion (i.e. B.Ed.)

Course Outcomes (COs): It gives the resultant knowledge and skills the student acquires at the end of each course/Paper. It defines the cognitive processes a course provides.

Program Specific Outcomes (PSOs): These are statements that define outcomes of a program which make students realize the fact that the knowledge and techniques learnt in this course has direct implication for the betterment of society and its sustainability.

Program Outcomes

B.Ed. (Two Years Programme)

At the end of the two years B.Ed. programme the pupil-teachers will be able to develop the following:

Philosophical, Psychological and Sociological Foundations of Education: shall enable student-teachers to indentify the relationship of philosophy and educational theories, to determine the aims of education in light of philosophical and sociological theories, to acquaint with the theories of psychology in relation to education, engage with studies on Indian society and education, acquire conceptual tools of sociological analysis and hands-on experience of engaging with diverse communities, children and schools.

Growth and Development: shall develop the understanding of theories of growth and development, understanding of the concept of individual differences and sensory, language, physical, & cognitive development.

Knowledge of Indian Education System: shall develop a conceptual understanding about issues of diversity, inequality and marginalization in Indian society and the implications of education, with analysis of significant policy debates in Indian Education.

Knowledge and Curriculum: shall address the theoretical foundations of school knowledge from historical, philosophical and sociological perspectives, policy and learning.

Learning and Teaching: will focus on aspects of social and emotional development, self and identity, and cognition and learning.

Curriculum and Pedagogic Studies: shall develop understanding of disciplines, integration of pedagogical knowledge, critical understanding of the school curriculum

Internship and School Observation: shall develop the understanding of transaction of curriculum, the engagement with different tasks and projects of the schools, enhance professional capacities of the student-teachers, and enhance language and communication of the student-teachers

Community Engagement: shall develop the understanding of problems and challenges of the community at large, establishing the connections with the community.

Program Specific Outcomes

B.Ed. (First and Second Semester)

The pupil-teachers will be able to:

- PSO 1: Explain the basic concept and ideas of Educational Philosophy and Sociology
- PSO 2: Use the knowledge of growth and development in real teaching situations
- PSO 3: Apply the understanding of theories of learning, personality, and intelligence
- PSO 4: Acquaint with theories, models, methods, and phases of teaching
- PSO 5: Apply pedagogic knowledge of teaching subjects in real teaching situations
- PSO 6: Acquaint with the curriculum, school organization, and management
- PSO 7: Apply the knowledge of various technologies of Information and Communication Technology

Course Outcomes

B.Ed. (First and Second Semester)

B-101: Philosophy and Sociology of Education

- CO 1: Explain the concept of Education
- CO 2: Identify the relationship between Education, Philosophy and Sociology
- CO 3: Enlist the aims of education
- CO 4: Distinguish between culture, acculturation and enculturation

B-102: Childhood and Growing Up

The pupil-teacher will be able to:

- CO 1: State the salient characteristics and problems of growth and development during different stages
- CO 2: Identify the factors influencing the process of growth and development in order to organize effective teaching-learning process
- CO 3: Acquaint with the knowledge of Individual Differences
- CO 4: Explain the developmental tasks of the stages of growth and development

B-103: Psychology of Learner

The pupil-teacher will be able to:

- CO 1: Explain various theories of Learning, Motivation, Intelligence and Personality
- CO 2: Apply the knowledge of theories of learning and motivation in real teaching situations
- CO 3: Identify the types of personality with the help of administration of appropriate tests of personality
- CO 4: Analyze the importance of Group Dynamics

B-104: Principles and Methods of Teaching

- CO 1: Explain the Phases, Theories, Models and Techniques of Teaching
- CO 2: Improve the use of appropriate and effective means of communication in teaching-learning process
- CO 3: Apply the Models of Teaching for choosing appropriate methods and techniques of teaching
- CO 4: Construct Programmed Instruction Modules for teaching-learning process

Course Outcomes

B.Ed. (Second Semester)

B-201: Pedagogy of Various Teaching Subjects (Mathematics, Physical Science, Biology, English, Hindi, Sanskrit, Social Studies, Commerce)

The pupil-teacher will be able to:

- CO 1: Apply the pedagogic knowledge in context of school and learner
- CO 2: Apply various methods of teaching of specific subject for effective teaching-learning
- CO 3: Use necessary pedagogic skills for involving students as co-constructors of knowledge
- CO 4: Construct appropriate teaching aids for effective classroom teaching

B-202: School Organization and Management

The pupil-teacher will be able to:

- CO 1: Differentiate between Organization, Management and Administration
- CO 2: Acquaint with the deeper understanding of educational system in India
- CO 3: Implement various innovations in classroom management
- CO 4: Use various skills of constructivism for engaging students in active learning

B-203: Educational Technology and ICT

- CO 1: Use appropriate tools of ICT for teaching learning process
- CO 2: Develop skills of creation and use of multimedia for teaching
- CO 3: Utilize the knowledge of ICT for effective teaching-learning
- CO 4: Use various Government initiatives of ICT like EDUSAT in classroom teaching

Program Specific Outcomes

B.Ed. (Third and Fourth Semester)

- PSO 1: Experience and understand the real world of teaching with the help of systematic supervisory support and feedback.
- PSO 2: Apply the field based experiences of Internship when they will teach in real teaching conditions
- PSO 3: Develop an understanding of gender studies to engage with various issues of Contemporary Indian Society and Education
- PSO 4: Develop sensitivity towards the problems and solutions associated with environmental issues
- PSO 5: Use and Apply the knowledge of value education in school situation to inculcate values among the students
- PSO 6: Analyze the problems and issues associated with increasing population and other population dynamics
- PSO 7: Compare, Differentiate, and Analyze the Aims, Methods and System of Education in Indian Education System with respect to Contemporary Indian Society
- PSO 8: Apply the understanding of various concepts of curriculum: Its development and transaction
- PSO 9: Use appropriate tools, techniques, methods and statistics in evaluation in teaching-learning process
- PSO 10: Discuss the importance of language in teaching-learning process in all school subjects.

Course Outcomes

B.Ed. (Third Semester)

B-301-A: School Observation

The pupil-teacher will be able to:

- CO 1: Prepare action plan for organization of co-curricular activities in school
- CO 2: Organize school assembly in school
- CO 3: Prepare reflective journals, school records, and other cumulative records in school
- CO 4: Conduct socio-metric, intelligence, aptitude and personality testing in school for academic purposes

B-301-B: Internship

The pupil-teacher will be able to:

- CO 1: Apply teaching skills learnt during internship, while teaching in real situations
- CO 2: Conduct Case Study/Action Research on any aspect of school
- CO 3: Prepare suitable teaching aids for effective teaching learning
- CO 4: Perform suitable academic duties as assigned by the Principal of the school

B-302-A: Gender, School and Society

- CO 1: Develop understanding of key concepts of gender biasness, gender parity etc
- CO 2: Engage with the discourses on contemporary Indian society and education
- CO 3: Build knowledge, understanding and sensitivity towards different perspectives and gender issues in education
- CO 4: Develop understanding of all constitutional provisions for safeguarding the rights of women

B-302-B.1: Environmental Education

The pupil-teacher will be able to:

- CO 1: Develop understanding towards role of teacher in guiding children for environment conservation
- CO 2: Organize various activities in school to make the students aware about various issues related to environment protection
- CO 3: Conduct various awareness and plantation drives both in and outside school for environment conservation
- CO 4: Utilize the knowledge of different schemes and programmes run by Central Govt., State Govt. and NGOs for environment education in school

B-302-B.2: Population Education

The pupil-teacher will be able to:

- CO 1: Develop an understanding of the concept and importance of population education
- CO 2: Relate the aspects of population with family and quality of life
- CO 3: Acquaint with the schemes and role of central and state government in population education
- CO 4: Develop awareness among students and members of community associated with school towards population education

B-302-B.3: Value Education

The pupil-teacher will be able to:

- CO 1: Develop understanding of the nature and sources of values and disvalues
- CO 2: Acquaint students with the role of education in creating a value-laden society
- CO 3: Motivate the students towards identifying their own value preferences
- CO 4: Distinguish between positive and negative values

B-302-C: Community Work

- CO 1: Organize various community awareness drives in school
- CO 3: Organize various community development programmes

Course Outcomes

B.Ed. (Fourth Semester)

B-401: Education in Contemporary Indian Society

The pupil-teacher will be able to:

- CO 1: Explain the concept of education in Contemporary Indian Society
- CO 2: Identify the relationship between Education and Society
- CO 3: Develop a sense of responsibility among the students towards role of education in National Development
- CO 4: Explore the issues and problems of Indian Education System

B-402: School Curriculum Development

The pupil-teacher will be able to:

- CO 1: Develop an understanding of various concepts and approaches of curriculum
- CO 2: Acquaint with the Indian System of Education and Curriculum reforms
- CO 3: Provide suggestions in curriculum development for reforms in curriculum
- CO 4: Suggest innovations in curriculum transaction

B-403: Assessment and Learning

- CO 1: Use various tools and techniques of evaluation during teaching
- CO 2: Construct valid and reliable achievement and diagnostic tools of evaluation
- CO 3: Use the skills of statistical analysis in educational evaluation
- CO 4: Derive at appropriate conclusions in the process of teaching-learning

B-404: Language across the Curriculum

- CO 1: Develop critical thinking skills of the students through a number of activities like classroom discussions, debates, and presentations of seminar topics by students followed by question-answer sessions etc
- CO 2: Develop skills of reading, writing, listening and speaking to add to their communication ability in English and Hindi as well to connect them with the world around and for best teaching-learning purpose
- CO 3: Develop language proficiency in oral and written modes: narrating, describing, analyzing.
- CO 4: Develop an understanding of teacher as a communicator and communication as a factor in the school curriculum