

## INSTITUTE FOR EDUCATION, SERAIKELA KHARSAWAN SARAIKELA-KHARSAWAN-JHARKHAND Since :2014

## **B.ED.** Course Outcome

S.No	Paper	Title of the Course	Course outcome
_		Theory	
1	PAPER 01	Childhood and Growing up	<ol> <li>Understand the conceptions about child and childhood ( specifically with reference to the Indian Social context)</li> <li>Develop a critical understanding of the different Social, Educational and Cultural contexts at the core of the exploration of childhood.</li> <li>Develop an understanding of the different aspects of a Child with diverse abilities in the Social, Cultural and Political context of India</li> <li>Acquaint with respect to the role of different agencies in the healthy development of children.</li> <li>To understand the concept, principals, factors, affecting human growth &amp; development.</li> <li>To get familiar with different stages of growth &amp;</li> </ol>
			developmrnt and its educational implications. Understand
			relevance and applicability of various theories of
			<ul> <li>development.</li> <li>To get aquainted with importance of heridity and enviornment and human diversity.</li> <li>To get familiar with the role of family, school, society, media and self in developmental process of the children.</li> </ul>
			media and self in developmental process of the children. <sup>9</sup> To understand and learn the process of application of the process of application of
2	PAPER 02	Contemporary India & Education	<ol> <li>Develop understanding of the concept, meaning and aims of education</li> <li>Understand inter-relation of education and philosophy.</li> <li>Compare and contrast the thoughts of Indian and Western thinkers on education</li> <li>explore the implications of the concepts involved in educational practices.</li> <li>Develop reflective thinking among students.</li> <li>To have insight into constitution of India in relation to education.</li> <li>To explain recommendations of various</li> <li>educational committees, commissions and contemporary policies.</li> <li>To acquaint with the Indian educational system in post-independence era.</li> <li>To sensitise to the emerging issues of concern in the field of education.</li> <li>Comprehend the system of Indian education.</li> <li>Analyze the forces affecting the education system.</li> <li>Critically examine the issues and concerns of education in the socio-cultural context in India.</li> </ol>

			Energine manage of a seriation compatition and
			1. Examine range of cognitive capacities and
			affective processes in human learners.
			2. Acquaint with the different contexts of learning and
			situate schools as a special environment for learning.
			3. Reflect on their own implicit understanding of the nature and kinds of learning.
3	PAPER 03	Learning and Teaching	4. Develop an understanding of different theoretical
5	FAFER 05	Learning and Teaching	perspectives of learning with a focus on cognitive views
			of learning.
			5. To gain insight and reflect on the concept of teaching
			and the status of teaching as a profession.
			6. To obtain total perspective of the role of techniques in
			educational practice.
			7. To create an awareness about models of teaching and
			teaching-learning aids in Educational Technology.
			8. To distinguish between communication and instruction
			in order to design sound instructional system.
			1. Understand the nature and structure of language.
			2. Appreciate the relationship between language, mind and
			society.
			3. Explore the process of language acquisition and learning.
			4. Develop understanding of different language skills and
4	PAPER 04	Language Across the	<ul><li>development of the same.</li><li>5. Generate sensitivity and competency towards catering to a</li></ul>
-	-	Curriculum	multilingual audience in Schools.
			6. To promote an understanding of language characteristics
			of learners, language usage.
			7. To enable the students to understand socio-cultural
			aspects of language learning, language as a process and the
			functional use of language across the curriculum.
			8. To enable to read, analyze and reflect on variety of texts.
			9. To develop meta-cognitive awareness to become
			conscious about thinking processes.
			<sup>10.</sup> To enable to write with a sense of purpose.
			1. Able to interrogate existing terminology
			2. Understand construction and notions of pedagogic
5	PAPER 05	Understanding Discipline	practice, such as child- centered learning, discovery
		and Subjects	learning, activity-based learning, intelligence (IQ)
			3. Explore epistemological questions of subject matter
			and how they unfold in the study of pedagogical
			approaches.

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		<ol> <li>Develop understanding of some key concepts and terms and relate them with</li> </ol>
		their context in understanding the power relations with
		respect to Educating and Education
		<sup>2</sup> . Develop an understanding of the paradigm shift
		from Women studies to Gender Studies based on the
6 PAPER 06	Gender, School and	historical backdrop.
	Society	3. Reflect on different theories of Gender and
		Education and relate it to power relations.
		<sup>4</sup> Analyze the institutions involved in Socialization
		processes and see how socialization practices impact
		power relations and identity formation.
		5. To develop basic understanding of key concepts
		Gender bias, gender stereotype, empowerment,
		equity and equality, patriarchy, masculinity and feminism.
		6. To learn about the gender issues in school
		curriculum, text books and pedagogical processes in
		the classroom and its interaction with class, caste,
		religion and region.
		7 To understand the role of education in ensuring
		gender equity and equality.
		1. Understand the need and importance of English
		language.
	Teaching of English	<ol> <li>Develop proficiency in the language.</li> <li>Familiar with the psycholinguistics and</li> </ol>
	reaching of English	sociolinguistics aspects of language.
		<ul><li>4. Able to use technology to enrich language teaching.</li></ul>
		<ul> <li>Avare of the pedagogical practices required for</li> </ul>
		teaching English on second language.
		<ul> <li>Know different elements in language.</li> <li>Editerit areas truct test to assess language skills and</li> </ul>
	Teaching of Hindi	1. Understand the importance of language and education
	Teaching of Hindi	2. Explore different methodology of teaching Hindi
		<sup>4.</sup> Attain efficiency and effectiveness in teaching and learning Hindi Language
		1. Understand the role of Sanskrit in India and its place
	Teaching of Sanskrit	in the school curriculum.
		2. Become committed, inspired and interested in teaching Sanskrit
		teaching Sanskrit.
		<ol> <li>Facilitate the effective use of learning resources.</li> <li>Develop strategies in order to meet the learning difficulties in teaching Sanskrit.</li> </ol>
		1. Understand the concept, importance and objectives
		of mother tongue at secondary stage;
		2. Know different skills and strategies of language
		teaching learning;
	Teaching of Odia	3. Know different elements in language;
		4. Decide appropriate pedagogic approaches of
		language teaching and apply in teaching Odia;
		s. Demonstrate a critically reflective attitude towards
		<ul><li>text books and resource materials in teaching Odia;</li><li>Prepare subject specific lesson plan for</li></ul>
		improvement of language skills;
		7. Plan and construct test to assess language skills and
		1. I fair and construct test to assess fairguage skins and

			content areas ;
			8. Use the pedagogical tools like concept map for
			language learning
7	PAPER 07		9. Use the modern technology for effective language
	A & B		teaching 10. Reflect on the practical issues of language teaching and deal with these issues effectively.
			and deal with these issues effectively.
			1. Understand the importance of language and education
		Teaching of HO	
			2. Explore different methodology of teaching Ho
			<ol> <li>Develop proper skills of language learning</li> <li>Attain efficiency and effectiveness in teaching and learning Ho Language</li> </ol>
			1. Understand the need and importance of Kurmali
			language.
		Teaching of Kurmali	2. Develop proficiency in the language.
			3. Familiar with the psycholinguistics and
			sociolinguistics aspects of language.
			<ol> <li>Able to use technology to enrich language teaching.</li> <li>Aware of the pedagogical practices required for teaching Kurmali as Mother</li> </ol>
			1. Understand the nature of Mathematics.
		Teaching of	2. Critically explore the historical developments
		Mathematics	leading to concepts in modern Mathematics.
		Wathematics	3. Analyze learning theories and their applications in
			Mathematics Education. 4. Improve the competencies in secondary level Mathematics.
			<ol> <li>Learn the Nature and scope of Physical Science.</li> <li>Understand the Objectives of teaching Physical</li> </ol>
		Teaching of Physical	Science.
		Science	
		Science	3. Gain the skill of writing and analyzing lesson plans.
			<ul> <li>4. Practice various methods of teaching Physical Science.</li> </ul>
			5. Know the various evaluation procedure in physical science teaching.
		T 1' (D' 1	<ol> <li>Acquire a conceptual understanding of the Pedagogy of Biology.</li> </ol>
		Teaching of Biology	2. Acquire and learn specific laboratory skills to
			conduct practical work in Biology.
			3. Develop and use the techniques of CCE for
			<ul> <li>assessment of student's performance.</li> <li>Evolve as a reflective practitioner through use of innovative practices in the teaching of Biology.</li> </ul>
			<sup>1</sup> To acquire a conceptual understanding of economics
			<sup>2</sup> To acquire basic knowledge and skills to analyse
			and transact the economics curriculum
		Teaching of Economics	3. To develop an understanding of aims and objectives
		reaching of Economics	of teaching of economics
			<sup>4</sup> . To sensitise and quip students, teachers to handle
			economic issues and concerns in a responsible
			manner.
			5. To enable students, teacher to examin the prevailing
			pedagogical practices in classrooms critically and to
			reflect on the desired changes.
			-
			6. To realise her / his role as facilitator in enhancing economics learning in the real classroom situation.
			To reflect upon her / his experential knowledge in the process of
			becoming an economics teacher.

		Teaching of Geography	<ol> <li>Locational knowledge by geography</li> <li>Clarification of geographical references coming in newspapers and books</li> <li>Geographical knowledge helps in the advancement of business and industry</li> <li>Knowledge of geographical facts of life situations through the study of geography</li> <li>To awaken the will power of tourism</li> <li>The origin of indigenous love from geography studies</li> <li>True enjoyment of natural beauty through geography helps in understanding and appreciating the natural visual powers and stripes</li> <li>To awaken in the students Vasudhaiva Kutumbakam and sympathy</li> <li>Providing the ability to evaluate the objects of the world from the point of view of human and earth</li> <li>Helpful in understanding the adaptation of human life according to geographical conditions</li> <li>Develop understanding about the basic differences between Social Studies and Social Sciences.</li> </ol>
		Teaching of Social Science	<ol> <li>Explore the need for teaching Social Sciences as an integrated discipline</li> <li>Develop critical understanding to justify the relevance of social Sciences in terms of Contemporary events.</li> <li>Gain knowledge about the different approaches associated with the discipline</li> </ol>
8	PAPER 08 A	Knowledge and Curriculum	<ol> <li>Can knowledge about the different approaches associated with the discipline</li> <li>Understand the meaning of the term Knowledge and Curriculum.</li> <li>Sensitize towards the conceptual linkages and distinctions between Educational aims, Curriculum framework, Curriculum development, curriculum transaction, curriculum evaluation and Pedagogy.</li> <li>Explore the role of School as an organization and its culture along with the teacher in operationalizing and developing, a contextually responsive 'Curriculum' which fosters the spirit of</li> </ol>

			1. Understand the meaning of the term Knowledge and
			Curriculum.
0		17 1 1 1	2. Sensitize towards the conceptual linkages and
9	PAPER 08 B	Knowledge and	distinctions between Educational aims, Curriculum
		Curriculum	framework, Curriculum development, curriculum
			transaction, curriculum evaluation and Pedagogy.
			3. Explore the role of School as an organization and
			its culture along with the teacher in operationalizing
			and developing, a contextually responsive
			'Curriculum' which fosters the spirit of Critical Pedagogy.
			1. Differentiate between Measurement, Examination,
			Assessment and Evaluation
			2. Critically evaluate different Tools of evaluation
10			3. Explore different methods of Statistics in Evaluation
10	PAPER 09	Assessment for	4. Critically examine new trends in evaluation
		Learning	5. To understand the nature of assessment and its role
			in teaching learning process.
			6. To critically analyze the role of assessment at
			different domains of learning.
			7. To develop the skill of construction of testing tools.
			8. To understand, analyze, manage and implement
			assessment data.
			1. Identify and address the diverse needs of all
			learners.
			2. Acquaint with the trends and issues in Inclusive
			Education
11	PAPER 10	Creating an Inclusive	3. Develop capacity of student- teachers for creating an
		School	inclusive School
			4. Appreciate various inclusive practices to promote
			Inclusion in the classroom
			5. To understand Diversity, Disability and Inclusion.
			6. To inculcate healthy attitude towards inclusive
			school.
			7. To use different teaching strategies for inclusive
			education.
			8. To understand the role of teachers, parents and
			community for supporting inclusion.
		Optional course (any	
		one)	
			1. Know different parts of the sewing machine and its
			maintenance
12	OC 11 ( B )	Tailoring	2. Develop skills in stitching, mending and cutting the
			garments
			3. Develop aesthetic and creative abilities through
			tailoring
			<ol> <li>Design different garments</li> <li>Organize exhibition in various type of designed garments</li> </ol>
			<ol> <li>Organize exhibition in various type of designed garments</li> <li>Appreciate the nature, need, principles for guidance</li> </ol>
			and counselling
13	0011(5)		<sup>2</sup> . Familiarize with the responsibilities and moral
15	OC 11 ( E )	Guidance &	obligation of teacher as a guide and counsellor
		Counselling	
			3. Develop capacity of applying the techniques and procedures of guidance and counselling
			procedures of guidance and counselling
			4. Explore ways of career development of all the
			different types of students

			s. Understand the facilities at governmental and non- governmental level and ethical and legal guidelines for differently-abled, special needs, and deprived group
14	EPC 1	Critical Understanding of ICT	<ol> <li>Apply effectively different ICT tools, software applications and digital resources.</li> <li>Develop understanding and skills of integration of ICT in teaching learning, evaluation and management of an institution.</li> <li>Acquire the skill of organising and creating her/his own digital resources.</li> <li>Sensitise toward practice safe, ethical and legal ways of using ICT.</li> <li>To demonstrate understanding of the main components of the computer hardware in use.</li> <li>To use various digital technologies (hardware and software) for creating resources and providing learning experiences for all types of learners (including differently abled).</li> <li>To acquire the skills of operating a computer in multifarious activities pertaining to teaching.</li> <li>To understanding features of MS office and their operations.</li> <li>To integrate technology in to classroom teaching learning strategies.</li> <li>Demonstrate understanding of the main components of the computer hardware in use.</li> <li>Use various digital technologies (hardware and Software) for creating resources and providing learning strategies.</li> <li>Demonstrate understanding of the main components of the computer hardware in use.</li> <li>Use various digital technologies (hardware and software) for creating resources and providing learning experiences for all types of learners (including differently abled).</li> <li>Understand features of MS office and their operations.</li> <li>Understand features of MS office and their operations.</li> <li>Develop skill in using MS-Word, PowerPoint and Software) for creating resources and providing learning experiences for all types of learners (including differently abled).</li> <li>Understand features of MS office and their operations.</li> <li>Develop skill in using MS-Word, PowerPoint and Software) for creating resources and providing learning experiences for all types of learners (including differently abled).</li> <li></li></ol>
15	EPC 2	Drama and Art in Education	<ol> <li>Develop basic understanding for different Art forms         <ul> <li>impact of Art forms on the human mind</li> <li>Enhance artistic and aesthetic sensibility</li> <li>Enable to respond to the beauty in different Art forms, through genuine exploration, experience and free expression</li> </ul> </li> </ol>
			<ul> <li>4. Develop skills for integrating different Art forms across school curriculum at secondary level</li> <li>1. Develop life skills to understand self</li> </ul>
			<ol> <li>Enhance capacity for sensitivity, sound communication and ways to establish peace and harmony</li> <li>Develop ability for personal growth and social skills in their own students</li> </ol>
16	EPC 3	Understanding the Self	<ol> <li>Recall and reflect on their own educational journey</li> <li>Conscious of factors that have shaped their aspirations and expectations</li> </ol>

17	EPC 04	Physical Education & Yoga	<ol> <li>To enable the student teacher to discover oneself.</li> <li>To develop holistic and integrated understanding of the human self and personality.</li> <li>To develop positive thinking among student teachers.</li> <li>To encourage future teachers to develop the capacity for self-regulation and conflict resolution.</li> <li>To help student teachers develop the capacity for sensitivity, effective ways of communication to establish peace and harmony.</li> <li>Concept of Yoga : What is Yoga? - Misconceptions about Yoga - Streams of Yoga - Raja Yoga: Eight Fold Path - Anand Mimamsa</li> <li>Basis of Yoga : Patanjala Yogasutra - Hathayoga Pradipika - Gherandasamhita</li> <li>Theories of Yoga Practices - Asana - Pranayama - Kriyas - Dhyana</li> <li>Application of Yoga : Benefits of Yogic Practices - Self Management of Excessive Tension</li> <li>Personality Development - Relationship between learning process and Yogic practices</li> </ol>
10		School Internship & Community Activities Internship Part-I	1. Understand the value of community activities and
18			learn to conduct various activities for Enhancing the skills and creating awareness among the students.

19	Internship Part-II	<ol> <li>Understand children and the teaching learning process in a systematic manner.</li> <li>learn to relate to and communicate with children.</li> <li>learn the nuances of the practice of teaching in a School using appropriate methods, materials and skills</li> <li>Evaluate school textbooks and other resource material critically in the context of Children's development and pedagogic approach used.</li> <li>Enable connect theory to practice</li> <li>Acquire a perspective regarding the aims of education within which their previously acquired knowledge and practices can be systematized and structured</li> <li>Explore meaningful experience as a practitioner</li> <li>Create understanding of regular class room teaching with respect to pedagogical practices</li> </ol>
20	Internship Part-III	<ol> <li>Develop insight and complex learning through Reflecting on experiences</li> <li>Produce personal insight and learn from all their experiences.</li> <li>Explore many strategies to guide students through a period of reflection</li> </ol>