

PROGRAMME SPECIFIC OUTCOMES AND COURSE OUTCOMES OF EDUCATION (B.Ed. & M.Ed.)

VISION

"To produce skilled teachers excelling in professional and personal life and contributing in national development."

MISSION

- > To promote research and innovation.
- > Developing Global competencies and life skills
- > Encouraging constructivism approach in knowledge seeking.
- > Inculcating values through curricular and non curricular activities.





B.Ed Semester

Two Year Course

B.Ed Semester I	CODE	THEORY
PAPER I	101	Philosophical Perspectives of Education.
PAPER II	102	Learner and Learning Process
PAPER III	103	Pedagogy – I
		Practicum
(i)	104	Preparation of Teaching aids
(ii)	105	Community activities.

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PAPER	SEM-I	OUTCOMES
PAPER I	101	After completion of the course the student teacher should be able to CO1. Understand the relationship between Philosophy and Education. CO2. The role of education in the progress of Indian Society. CO3. To promote the development of a sense of commitment to the teaching profession and social welfare. CO4. To understand the means and measures towards the promotion of national integration and protection of human rights.
PAPER II	102	 CO1. To enable teacher trainees to develop understanding of process of child learning. CO2. To develop understanding of process of child learning. CO3. Understand intelligence, motivation and various types of exceptional children. CO4. Develop skills for effective teaching learning process.
PAPER III	103	 Pedagogy of Mathematics (Part – I) CO1. Develop insight into the meaning, nature, scope and objectives of mathematics education. CO2. Appreciate mathematics tool to engage the mind of every students. CO3. Develop ability to use the concept for life skills. CO4. Appreciate the process of developing a concept. CO5. To understand the role of mathematics in day to day life.

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PAPER III	103	Pedagogy of Biological Science (Part – I) CO1. Identifying the concepts of biological science that are
		alternatively conceptualized by teachers and students in general.
		CO2. Identify and relate every day experiences with learning biological science.
		CO3. Explore different ways to creating learning situations for different concept.
		CO4. Stimulate curiosity, inventiveness and creativity in biological sciences.
		CO5. Develop ability to use biological science concepts for life skills.
PAPER III	103	Pedagogy of Physical Science (Part – I)
PAPLINIII	103	CO1. Facilitate development of scientific attitudes in learner.
		CO2. Construct appropriate tools for evaluating learning of
		physical science.
		CO3. Integrate physical science knowledge with other school
		subjects.
PAPER III	103	Pedagogy of Social Science (Part – I)
		CO1. Sensitize and equip student teachers to handle social
		issues and concerns in a responsible manner.
		CO2. Acquire basic knowledge and skills to follow wide ranging
		teaching learning strategies in order to make it enjoyable
		and relevant for life.
PAPER III	103	Pedagogy of English (Part – I)
		CO1. Understand the relation between literature and language.
		CO2. Develop creativity among learners.
		CO3. Identify methods approaches and materials for teaching
		English at various levels in the Indian context.
		CO4. Understand constructive approach to language teaching
		and learning.
		CO5. Understand need and functions of language lab
PAPER III	103	Pedagogy of Hindi(Part – I)
		CO1. भाषा सीखने की सृजनत्मक प्रक्रिया को जानना ।
		CO2. भाषा के स्वरूप एवं व्यवस्था को समझना ।
		CO3. भावों एवं विजारों की स्वतंत्र अभिव्यक्ति करना ।
		CO4. विद्यार्थियों की सृजनात्मक क्षमता को समझना ।
		CO5. भाषा के मूल्यांकन प्रक्रिया को जानना ।
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B.Ed Semester II	CODE	THEORY
PAPER IV	201	Sociological Perspectives of Education.
PAPER V	202	Curriculum and Knowledge.
PAPER VI	203	Elective - 1 (A) Educational and Mental Measurement. (B) Educational Technology and Management. (C) Educational Administration and Management.
	204	Arts Education.
	205	Practicum Internship (1 Month) School Experience (a) Observation of school document. (b) Mentor's Report.

PAPER	SEM-II	OUTCOMES
PAPER IV	201	 Sociological Perspective of Education. CO1. Understand the problems faced by the tribal communities and the issues in education of tribal children. CO2. To understand how poverty affects schooling prospects of children with special reference to migrant children. CO3. Understand the social diversity in the state and its implication for teaching.
PAPER V	202	 Curriculum and Knowledge. CO1. Understand the nature of knowledge, curriculum, text books and class room. CO2. Develop and apply a framework for studying curriculum documents.
PAPER VI	203	 (A) Educational and Mental Measurement. CO1. To enable the student teacher to interpret the result of educational measurement. CO2. To enable the student understand about various educational and mental measurement tools.

PAPER VI	203	 (B) Educational Technology and Management. CO1. To equip the student teacher with his various technological applications available to him/her for improving instructional practices. CO2. To provide the teacher the skills required for effective instructional and institutional management.
PAPER VI	203	(C) Educational Administrative and Management. CO1. To develop an understanding the role of headmaster and the teacher in school management CO2. To enable the student teacher to critically analyze the administrative scenario in relation to the functioning of the
PAPER VII	204	Arts Education CO1. To work together on small and large projects. CO2. To encourage students to free expression and creativity. CO3. To develop a perspective of artistic.

B.Ed	CODE	THEORY
Semester III		
PAPER VIII	301	Pedagogy – II
PAPER IX	302	Assessment in learning
		Practicum
	303	Internship (4 months)
	304	Reflective dairy & Supervisors assessment.

PAPER	SEM-III	OUTCOMES
PAPER VIII	301	Pedagogy of Mathematics (Part – II) Pedagogy of Biological Science (Part – II) Pedagogy of Physical Science (Part – II) Pedagogy of Social Science (Part – II) Pedagogy of Language (English) (Part – II) हिन्दी भाषा का षिक्षण (भाग–दो)

PSO/CO

PAPER IX 302	After CO1. (CO2. ICO3. ICO3. ICO3.	completion of course students will be able to-Gain a critical understanding of issues in assessment and evaluation. Be exposed to different kinds and forms of assessment that aid student learning. Evolve realistic comprehensive and dynamic assessment procedures that are able to keep the whole students in view.
B.Ed	CODE	THEORY
Semester IV		
PAPER XI	401	Gender school and society.
PAPER XII	402	Language Proficiency.
PAPER VI	403	Elective
		(D) Computer education.
		(E) Inclusive education.
		(F) Value education.
		Practicum
	404	Training in yoga, sports and games.
	405	Psychometric Assessment.
	406	Viva-voc on Teaching experience.

PAPER	SEM-IV	OUTCOMES
PAPER X	401	Gender, School and Society.
		CO1. Understanding the role of culture as determinants of gender distribution in social living.
		CO2. Awareness of factors that shape gendered roles in Indian society.
		CO3. Developing a critical perspective on gender based discrimination and its effect.
		CO4. To provide development of an understanding of feminist approaches to the social and cultural construction of gender.

PAPER XI	403	(D) Computer Education.
ELECTIVE PAPER		CO1. To develop understanding of computers and their applications in education.
		CO2. To acquire necessary skills in using of modern word processing software.
		CO3. To use computer based learning packages and organize effective class room instruction.
		CO4. To develop skills of creating and managing simple databases and handling of computers.
PAPER XI	403	(E) Inclusive Education.
ELECTIVE		CO1. Reformulate attitudes towards children's with special
PAPER		needs.
		CO2. Identify needs of children with diversities.
		CO3. Use human and material resources in the classroom.
		CO4. Implement laws pertaining to education of children with
		special needs.
PAPER XI	403	(F) Value Education.
ELECTIVE		CO1. To understand the nature and sources of values.
PAPER		CO2. To understand the classification of values under different
		types.
		CO3. To appreciate educational values like democratic, secular and socialist.

M.ED SEMESTER

Two Year Course

SEMESTER I	CODE	THEORY
PAPER I		Philosophical Perspectives of Education.
PAPER II		Sociological Perspectives of Education.
PAPER III		Educational Technology (or)
		Teacher Education.
PAPER IV		Strengthening Language Proficiency
		English/Hindi.
		Practicum
		Exploring Library Recourses.

Paper – I: Philosophical Perspectives of Education.

- 1) To develop understanding of the inter-relationship between Philosophy and Education.
- 2) To develop appreciation of the basic tenets, principles and developments of the major Indian schools of Philosophy and Educational thoughts of Indian Philosophy.
- 3) To develop the appreciation of the basic tenets, principles and development of the major western schools of Philosophy.

Paper – II: Sociological Perspectives of Education.

- C01)To develop understanding of interrelationship between Sociology and Education.
- C02) To develop appreciation of education as a mean of social reconstruction.
- C03)To understand the bearing of various political and religious ideologies on education.

<u>Paper – III: (A) Educational Technology.</u>

- C01) To enable the student to understand and adopt modern technologies for teaching learning.
- C02)To acquaint the learner with the challenges and opportunities emerging in integrating new technology in Educational process.

Paper - III: (B) Teacher Education.

- 1) To develop necessary skills and understanding regarding new trends and techniques in Teacher Education.
- 2) To develop insight the problems of Teacher Education at different levels.

Paper- IV: Strengthening Language Proficiency English/Hindi.

- 1) To develop and strengthening the ability to read, think, discuss, express and communicate.
- 2) Student Teachers will be able to begin the programme with different levels of language ability.

PRACTICUM: EXPLORING LIBRARY RESOURCES.

1) To enable Student Teachers to take some initiative in pursuing interests outside the formal course work from a range of available resources.

Eg. Websites on the internet, the institute library local issues and events and facilities, member of local community, visiting resource persons.

This components is aimed at developing a sense of initiative, imagination and discernment of learning potential of the resources available in their surroundings.

SEMESTER II	CODE	THEORY
PAPER V	201	Introduction of Research Methodology in
		Education.
PAPER VI	202	Psychological Perspectives of Education.
PAPER VII	203	Specialization
		(A) Educational Guidance and Counseling.
		(B) Education for the Differently Abled.
	204	Practicum
		Proposal of Dissertation.
		Internship, School based activities.

<u>Paper – V:</u> Introduction of Research Methodology in Education.

- 1) To understand the concept of research and educational research.
- 2) To understand the steps involved in educational research.
- 3) To understand the procedure to conduct the research in the educational field.
- 4) To select the appropriate statistical method in educational research.
- 5) To review the educational research articles.
- 6) Use computers for data analysis.

Paper – VI: Psychological Perspectives of Education.

C01) To understand the cognitive, Affective and psychomotor development of adolescents and youth.

C02) To understand the theories of learning and their utility in the teaching learning process.

C03)To understand the concept and process of teaching.

PSO/CO

Paper - VII: Specialization Course

(A) Educational Guidance and Counseling.

- 1) To acquire the students with the tools and techniques required for providing guidance and counseling service to students.
- 2) To acquire the students with the concepts, needs and viewpoints about Guidance and Counseling in reference to normal children as well as in reference to children with special needs.

(B) Education for the Differently Abled.

- 1) To enable the learner with the new trends in education for the differently abled with respect to the curriculum.
- 2) To enable the learner to understand the educational programmes, equipments and aids for the differently abled.
- 3) To enable the learner to identity the specific needs, characteristics and modalities of identification of various types of differently abled.

SEMESTER III	CODE	THEORY
Paper VIII		History and Development of Education in
		India
Paper IX		Economic and Political Perspectives of
		Education.
Paper X		Advanced Educational Statistics /
		Educational Administration.
Paper XI		Gender Perspectives in Education
		Practicum
		Psycho-metric assessment.

<u>Paper – VIII:</u> History and Development of Education in India.

- 1) To be acquainted with the salient features of education in India in Ancient and medieval times.
- 2) To be acquainted with the development of education in British India.
- 3) To be acquainted with current issues and trends in Education.

<u>Paper –IX:</u> <u>Economic and Political Perspectives of Education.</u>

- 1) To understand the economic planning and National Budget of Education.
- 2) To understand the new trends of Education.
- 3) To understand Five year plans in India and its historical background.
- 4) To identify and understand the recent initiatives in India at National level, at C.G, level, at district level.



Paper - X: Elective Paper

(A) Advanced Educational Statistics.

- 1) Select appropriate statistical methods in educational research.
- 3)To understand various statistical measures for interpretation of data.
- 4) To interpret the statistical data.

(B) Educational Administration.

- To enable the learner to become and agents of change in various aspects of education i.e Classroom management, Curriculum construction, examination system and educational policies.
- 2) To make the students familiar with the new trends and techniques of education.

Paper –XI: Gender Perspectives in Education.

- 1) This course will enable to develop understanding with key concepts gender, gender bias, empowerment gender parity, equity and equality etc.
- 2) Understand how gender, power and sexuality relate to education.

SEMESTER IV	CODE	THEORY
PAPER XII		Curriculum Development
PAPER XIII		Specialization (A / B)
		Practicum
		Academic Writing.
		Dissertation.
		Viva-Voce on Dissertation.

Paper - XII: Curriculum Development.

- 4) To gain insight in to the development of new curriculum.
- 5) To help the students to develop skills in framing curriculum for subjects.
- 6) To appreciate the need for continuous curriculum reconstruction.

Paper - XIII: Elective Paper

(A) Educational Guidance and Counseling (Part-II)

(B) Education for Differently Abled (Part-II)



PRINCIPAL

Kalyan Post Graduate College Bhilai Nagar (C.G.)