

Vaish Arya Shikshan Mahila Mahavidyalaya, Bahadurgarh

B.Ed. First Year Subject-wise Lecture Allotment

Childhood and Growing Up

Component	Lecture Allotment
Theory Lectures	90
Tutorial / Internal	30
Total Lectures	120

Contemporary India and Education

Component	Lecture Allotment
Theory Lectures	90
Tutorial / Internal	30
Total Lectures	120

Learning and Teaching

Component	Lecture Allotment
Theory Lectures	90
Tutorial / Internal	30
Total Lectures	120

Pedagogy of School Subject-I *(any one)*

Component	Lecture Allotment
Theory Lectures	90
Practicum / Tutorial / Internal	30
Total Lectures	120

Pedagogy of School Subject-II *(any one, different from I)*

Component	Lecture Allotment
Theory Lectures	90
Practicum / Tutorial / Internal	30
Total Lectures	120

Reading and Reflecting on Texts

Component	Lecture Allotment
Theory Lectures	-
Practicum / Tutorial / Internal	50
Total Lectures	50

Drama and Art in Education

Component	Lecture Allotment
Theory Lectures	-
Practicum / Tutorial / Internal	50 (Workshop/Activity Mode)
Total Lectures	50

Understanding the Self

Component	Lecture Allotment
Theory Lectures	-
Practicum / Tutorial / Internal	50 (Workshop/Activity Mode)
Total Lectures	50

Critical Understanding of ICT

Component	Lecture Allotment
Theory Lectures	-
Practicum / Tutorial / Internal	50 (Practical & Theoretical)
Total Lectures	50

Vaish Arya Shikshan Mahila Mahavidyalaya, Bahadurgarh

B.Ed. Second Year Subject-wise Lecture Allotment

Knowledge and Curriculum

Component	Lecture Allotment
Theory Lectures	90
Practicum / Tutorial / Internal	30
Total Lectures	120

Assessment for Learning

Component	Lecture Allotment
Theory Lectures	90
Practicum / Tutorial / Internal	30
Total Lectures	120

Creating an Inclusive School

Component	Lecture Allotment
Theory Lectures	45
Practicum / Tutorial / Internal	15
Total Lectures	60

Language Across the Curriculum

Component	Lecture Allotment
Theory Lectures	45
Practicum / Tutorial / Internal	15
Total Lectures	60

Understanding Disciplines and Subjects

Component	Lecture Allotment
Theory Lectures	45
Practicum / Tutorial / Internal	15
Total Lectures	60

Gender, School & Society

Component	Lecture Allotment
Theory Lectures	45
Practicum / Tutorial / Internal	15
Total Lectures	60

Optional Paper *Health, Yoga and Physical Education*

Component	Lecture Allotment
Theory Lectures	45
Practicum / Tutorial / Internal	15
Total Lectures	60

Optional Paper *Guidance & Counseling*

Component	Lecture Allotment
Theory Lectures	45
Practicum / Tutorial / Internal	15
Total Lectures	60

VaishAryaShikshanMahilaMahavidyalaya, Bahadurgarh

Lesson Planning

(Session: 2024-25)

Paper I: Childhood and Growing Up

Course: B.Ed. First Year

Duration: Approx. 100–120 Lectures

Total Units: 4

Unit	Topics	Sub-Topics	Key Concepts	Suggested Lectures
Unit 1 Development of Child at Different Stages	Growth and Development	Concept, meaning, principles, stages from infancy to adolescence (Physical, intellectual, social, moral)	Piaget, Kohlberg, Erikson	6-8 Lectures
	Cognitive & Moral Development	Piaget's Cognitive Theory, Kohlberg's Moral Theory, Erikson's Psycho-Social Theory	Piaget, Kohlberg, Erikson	6-8 Lectures
	Influencing Factors	Heredity and environment, growth vs. maturation, parenting styles, media impact	Nature vs. Nurture, Media Studies	6-8 Lectures
Unit 2 Understanding Individual Differences	Individual Differences	Definition, influencing factors, educational implications	Gardner (Multiple Intelligences)	6-8 Lectures
	Psychological Attributes	Cognitive ability, interest, aptitude, creativity, personality, values	Intelligence Testing	6-8 Lectures
	Learning Difficulties	Dyslexia, intellectual giftedness, slow learners, deficit vs. difference model	Inclusive Education	6-8 Lectures

	Behavioural Understanding	Observations, interviews, journals, anecdotal records	Qualitative Methods	6-8 Lectures
	Play & Group Dynamics	Functions of play, emotional, cognitive link, conflict resolution	Group Theory, Play Theories	6-8 Lectures
Unit 3 Theoretical Perspectives to Enhance Learning	Learning Perspectives	Behaviourism (Thorndike, Pavlov, Skinner), Cognitivism, Constructivism	Classical/Operant Conditioning, Bruner	6-8 Lectures
	Constructivist Views	Bruner's Discovery Learning, learner and teacher roles	Bruner, Vygotsky	6-8 Lectures
	Teaching Implications	Application of learning theories in teaching-learning process	Theoretical Comparisons	6-8 Lectures
Unit 4 Deprivation and Adjustment	Childhood in Socio-economic Context	Poverty, globalization, urbanization	Sociological Perspective	6-8 Lectures
	Current Adolescent Issues	Loneliness, family changes, permissiveness, peer pressure	Counselling Perspective	6-8 Lectures
	Marginalization & Schooling	Slum children, girls, out-of-school learners	Educational Equity	6-8 Lectures
	Behavioral Challenges	Aggression, bullying, addiction, peer relations	Adolescent Psychology	6-8 Lectures

Paper II: Contemporary India and Education

Course: B.Ed. First Year

Duration: Approx. 100–120 Lectures

Total Units: 4

Unit	Topic	Sub-Topics	Key Concepts	Suggested Lectures
Unit 1: Constitution of India and Education	Concurrent status of education	Education Laws, Fundamental Rights, RTE Act, Directive Principles		6-8 Lectures
		Policies, Acts, and Provisions related to education	Constitutional Values, Human Rights in Education	6-8 Lectures
		Education of marginalized and socially disadvantaged segments	Social Justice in Education	6-8 Lectures
		Education and Fundamental Rights and Duties: Articles 14, 15, 16, 30, 51A	Constitutional Values, Human Rights in Education	6-8 Lectures
		Right to Education (RTE) Act 2009	Right to Education (RTE) Act	6-8 Lectures
Unit 2: Review of Education Commissions and Policies	Prominent characteristics of education during colonial rule	Colonial Education in India		6-8 Lectures
		Critical appraisal of recommendations of following commissions:	Education Commissions in India	6-8 Lectures
		i) Secondary Education Commission (1952-53)	Secondary Education Commission	6-8 Lectures
		ii) Indian Education Commission (1964-66)	Indian Education Commission	6-8 Lectures

		iii) National Policy of Education (1986)	National Education Policy	6-8 Lectures
		iv) Ramamurthy Education Commission (1990)	Ramamurthy Commission	6-8 Lectures
		v) Programme of Action (1992)	Programme of Action	6-8 Lectures
		National Curriculum Framework 2005: Needs and Objectives	National Curriculum Framework (NCF)	6-8 Lectures
Unit 3: Contemporary Issues in Indian Education	Universalization of Elementary Education and related issues such as MDM, SSA, RMSA	SSA, RMSA, MDM		6-8 Lectures
		Issues and Debates on Globalization, Liberalization, and Privatization	Globalization and Education	6-8 Lectures
		Common School System	Common School System	6-8 Lectures
		Vocationalisation of Education	Vocational Education	6-8 Lectures
		Three Language Formulas	Language Policy in India	6-8 Lectures
		Open learning and distance education System	Open and Distance Education	6-8 Lectures
		Modernization: Concept, Advantages & Disadvantages	Modernization in Education	6-8 Lectures
Unit 4: Emerging	Culture and Education	Cultural Influence on Education		6-8 Lectures

Concerns of Indian Society and Education		Democracy and Education	Democracy, Citizenship, and Education	6-8 Lectures
		Inequalities in ancient, medieval and modern education	Educational Inequality	6-8 Lectures
		New Economic Reforms and their impact on Education	Economic Reforms in India	6-8 Lectures
		Education for Technological Empowerment	Technological Empowerment in Education	6-8 Lectures
		Role of teacher in the context of Universal Education	Role of Teacher in Education	6-8 Lectures
		Reservation as an egalitarian Policy	Reservation in Education	6-8 Lectures

Paper III: Learning and Teaching

Course: B.Ed. First Year

Duration: Approx. 100–120 Lectures

Total Units: 4

Unit	Topic	Sub-Topics	Key Concepts	Suggested Lectures
Unit 1: Teaching: Concept, Nature, Importance, and Phases	Teaching: Concept, Nature, Importance of Teaching	Concept of Teaching, Importance, Nature		6-8 Lectures
	Phases of Teaching: Pre-active, Inter-active, Post-active	Stages of Teaching, Planning and Execution of Teaching Process	Phases of Teaching (Pre, Interactive, Post)	6-8 Lectures
	Teaching: Different from Instruction, Training, and Indoctrination	Differences in Teaching, Instruction, Training, Indoctrination	Teaching vs. Instruction/Training	6-8 Lectures
	Levels of Teaching: Memory, Understanding, Reflective level	Memory level teaching, Understanding level, Reflective level teaching	Levels of Teaching (Memory, Understanding, Reflective)	6-8 Lectures
	Theories of Teaching: Formal, Descriptive, Normative	Different Types of Theories of Teaching: Formal, Descriptive, Normative	Theories of Teaching	6-8 Lectures
Unit 2: Models and Strategies of Teaching	Models of Teaching	Bruner's Concept Attainment, Mastery Learning, Inquiry Training, Glaser's Model		6-8 Lectures
	Bruner's Concept Attainment Model	Key Features and Process of Bruner's Concept Attainment Model	Jerome Bruner's Theory of Concept Attainment	6-8 Lectures

	Mastery Learning Model	Concept, Phases, and Applications of Mastery Learning Model	Mastery Learning Model	6-8 Lectures
	Inquiry Training Model	Concept and Implementation of Inquiry-based Teaching Model	Inquiry-Based Learning (IBL)	6-8 Lectures
	Glaser's Basic Teaching Model	Key Elements and Phases of Glaser's Basic Teaching Model	Glaser's Teaching Model	6-8 Lectures
	Strategies of Teaching	Simulation, Brainstorming, Lecture, Demonstration, Team-Teaching	Strategies: Simulation, Brainstorming, Lecture	6-8 Lectures
Unit 3: Learning: Concept, Importance, Types, and Factors	Learning: Concept, Importance, Types and Factors Affecting Learning	Concept of Learning, Factors affecting learning		6-8 Lectures
	Concept of e-learning (m-learning, online learning)	E-learning, M-learning, Online Learning Trends and Challenges	E-learning, M-learning, Online Learning	6-8 Lectures
	Constructivism	Concept of Constructivist Learning, Application in Classroom	Piaget, Vygotsky, Bruner	6-8 Lectures
	Learning Styles	Types of Learning Styles, Visual, Auditory, Kinesthetic Learning Styles	Learning Styles (Gardner's Multiple Intelligences)	6-8 Lectures
	Flander's Interaction Analysis	Concept, Procedure, and Significance in Teaching-Learning Process	Flander's Interaction Analysis	6-8 Lectures

	Use of ICT in Teaching-Learning Process	Integration of ICT in Education, Tools for Teaching, ICT Benefits	ICT in Education	6-8 Lectures
Unit 4: Evaluation in Teaching-Learning Process	Evaluation: Concept, Need, and Characteristics of Evaluation	Evaluation in Teaching: Importance and Purpose		6-8 Lectures
	Evaluation Devices: Written, Oral, and Observation	Types of Evaluation Devices used in Teaching-Learning Process	Evaluation Devices (Written, Oral, Observation)	6-8 Lectures
	Types of Evaluation: Formative, Summative, and Diagnostic	Characteristics, Benefits, and Implementation of Different Types of Evaluation	Types of Evaluation	6-8 Lectures
	Grading and its Types	Concept of Grading, Types, and its Role in Evaluation Process	Grading System in Education	6-8 Lectures
	Continuous and Comprehensive Evaluation	Concept, Need, and Benefits of CCE, Implementation in Schools	Continuous Evaluation (CCE)	6-8 Lectures

Paper-IV & V (GROUP A) Opt. (i): Pedagogy of Hindi

Course: B.Ed. First Year

Duration: Approx. 100–120 Lectures

Total Units: 4

यूनिट	विषय	उप-विषय	प्रमुख सिद्धांत/विचारक	सुझाए गए व्याख्यान
यूनिट 1	हिंदी शिक्षा पद्धति का परिचय	- हिंदी भाषा का महत्व - मातृभाषा की भूमिका शिक्षा में	हिंदी का शिक्षा में महत्व, मातृभाषा की भूमिका	6-8 व्याख्यान
	भाषा कौशल का विकास	- भाषा कौशल: बोलना, पढ़ना, लिखना - माइक्रो-टीचिंग कौशल	भाषा विकास के सिद्धांत	6-8 व्याख्यान
	हिंदी में पेडागॉजिकल विश्लेषण	- हिंदी विषय का शिक्षण में विश्लेषण	हिंदी का पेडागॉजिकल विश्लेषण	6-8 व्याख्यान
	श्रव्य-दृश्य उपकरणों का उपयोग	- श्रव्य-दृश्य उपकरणों के प्रकार - उनके उपयोग का प्रदर्शन	हिंदी शिक्षण में AV उपकरणों का उपयोग	6-8 व्याख्यान
यूनिट 2	हिंदी शिक्षण में पाठ्यक्रम	- हिंदी शिक्षण में पाठ्यक्रम की अवधारणा - हिंदी के लिए पाठ्यक्रम के प्रकार	हिंदी पाठ्यक्रम डिज़ाइन	6-8 व्याख्यान
	हिंदी में सहपाठ्यक्रम गतिविधियाँ	- सहपाठ्यक्रम गतिविधियाँ: प्रकार - सहपाठ्यक्रम गतिविधियों का भाषा विकास में योगदान	सहपाठ्यक्रम गतिविधियाँ और हिंदी में उनका योगदान	6-8 व्याख्यान

	भाषा कौशल विकास हिंदी में	- हिंदी में कौशल विकास - रचनात्मक लेखन और पढ़ाई का भाषा विकास में योगदान	लेखन, पढ़ाई कौशल विकास	6-8 व्याख्यान
यूनिट 3	हिंदी व्याकरण का शिक्षण	- व्याकरण का महत्व - हिंदी व्याकरण की शिक्षण विधियाँ	हिंदी व्याकरण शिक्षण विधियाँ	6-8 व्याख्यान
	हिंदी की शिक्षण तकनीकें	- हिंदी व्याकरण के शिक्षण के लिए नवाचारपूर्ण तकनीकें - इंटरैक्टिव तकनीकें	तकनीकें: इंटरैक्टिव, छात्र- केंद्रित, भागीदारीपूर्ण	6-8 व्याख्यान
	हिंदी साहित्य का शिक्षण	- हिंदी साहित्य का शिक्षण में महत्व - साहित्य शिक्षण विधियाँ	साहित्य शिक्षण विधियाँ	6-8 व्याख्यान
यूनिट 4	हिंदी शिक्षण में मूल्यांकन	- मूल्यांकन की अवधारणा - हिंदी शिक्षण में मूल्यांकन की आवश्यकता और महत्व	हिंदी शिक्षण में मूल्यांकन और इसकी आवश्यकता	6-8 व्याख्यान
	हिंदी में मूल्यांकन तकनीकें	- मूल्यांकन के प्रकार: प्रारंभिक, समापन, निदान मूल्यांकन	प्रारंभिक, समापन, निदान मूल्यांकन के प्रकार	6-8 व्याख्यान
	हिंदी शिक्षण में आकलन	- भाषा कौशल में आकलन - प्रभावी आकलन के उपकरण	आकलन उपकरण (परीक्षाएँ, असाइनमेंट्स)	6-8 व्याख्यान
	हिंदी शिक्षण में ICT का उपयोग	- ICT की भूमिका भाषा शिक्षण में - ई-लर्निंग और हिंदी शिक्षण	ICT का उपयोग हिंदी शिक्षा में	6-8 व्याख्यान

Paper-IV & V (GROUP A) Opt. (i): Pedagogy of English

Course: B.Ed. First Year

Duration: Approx. 100–120 Lectures

Total Units: 4

Unit	Topics	Sub-Topics	Key Concepts	Suggested Lectures
Unit 1: Overview of Language Teaching	Language and its Importance	Meaning, Importance and Functions of Language	Role of language in communication, cognition, identity, and culture	6–8 Lectures
	Linguistic Foundation	Linguistic Characteristics of English; Linguistic Principles	Structure, phonetics, syntax, semantics	6–8 Lectures
	Objectives and Approaches to Language Learning	Aims and Objectives of Teaching English; Approaches to Language Acquisition and Learning	Inductive, Deductive, Whole Language, Constructivist, Multilingual	6–8 Lectures
	Philosophical and Psychological Bases	Social, Psychological, and Philosophical foundations of language learning	Language acquisition theories	6–8 Lectures
Unit 2: Approaches, Methods and Teaching-Learning Aids	Approaches and Methods	Difference between ‘Approach’ and ‘Method’; Various Methods: Direct, Bilingual, Audio-lingual, Structural, Communicative, Constructivist, Co-operative Learning	Principles, classroom strategies	6–8 Lectures
	Pedagogy of English Components	Teaching of Prose, Poetry, Composition, and Grammar	Objectives, techniques and strategies	6–8 Lectures
	Lesson Planning	Micro and Mega Lessons	Structure and format	6–8 Lectures

	Teaching Aids and Materials	Print media, ICT, CALL programmes, Radio, TV, Films, Language Lab	Integration in teaching, activity planning	6–8 Lectures
	Co-curricular Integration	Discussions, debates, workshops, seminars	Skill development	6–8 Lectures
Unit 3: Developing Language Skills	Listening and Speaking	Features of Pronunciation, English Sounds, Stress, Intonation	Phonetics, listening/speaking exercises	6–8 Lectures
		Materials for Listening/Speaking: Dialogues, Role-play, Storytelling, Language Lab	Interactive strategies	6–8 Lectures
	Reading	Mechanism of Reading, Aloud vs Silent, Extensive vs Intensive	Study Skills, using dictionaries, encyclopedias	6–8 Lectures
	Writing	Stages of Writing, Formal and Informal Types	Letters, reports, poems, dialogues, notices, articles	6–8 Lectures
	Skill Integration	Study Skills, Reference Skills, Creative and Critical Thinking	Higher-order language use	6–8 Lectures
Unit 4: Remedial Teaching, Assessment and Enrichment	Remedial Teaching	Meaning and Significance; Common Errors and their Remediation	Diagnosis and solution	6–8 Lectures
	Strategies for Remediation	IEPs, Peer Support, Rewards, Feedback	Inclusive and personalized learning	6–8 Lectures
	Assessment in English	CCE, Oral/Written/Portfolio Assessment, Cloze Test, Self & Peer Evaluation	Tools and techniques	6–8 Lectures
	Evaluation Patterns	Question Types – MCQs, Open-Ended, Reflective Tasks	Designing assessments	6–8 Lectures

Paper-IV & V (GROUP A) Opt. (i): Pedagogy of Mathematics

Course: B.Ed. First Year

Duration: Approx. 100–120 Lectures

Total Units: 4

Unit	Topics	Sub-Topics	Key Concepts	Suggested Lectures
Unit 1: Concept and Aims of Teaching of Mathematics	Concept and Aims of Teaching of Mathematics	- Meaning, scope, and nature of mathematics - Aims and objectives of teaching mathematics at the secondary level - Framing objectives according to Bloom's taxonomy	- Abstractness, logic, precision - Cognitive objective formation	6–8 Lectures
	Mathematical Statements and Theorems	- Nature of mathematical propositions, quantifiers, Venn diagram - Theorems: original, converse, inverse, contrapositive - Types of proofs	- Logical reasoning - Mathematical communication	6–8 Lectures
	Historical Perspective of Mathematics	- History of mathematics and its relevance in teaching - Coexistence of beauty and precision in mathematics	- Contextual teaching - Role of history in motivation	4-5 Lectures
Unit 2: Development of Curriculum in Mathematics	Curriculum Development in Mathematics	- Meaning and objectives of curriculum - Principles for designing mathematics curriculum at various school stages - Recent curriculum reforms at national/state levels	- NCF, SCF, curriculum structure and purpose	4-5 Lectures
	Pedagogical Analysis	- Content Analysis vs. Pedagogical Analysis	- Teaching points, learning outcomes, teaching strategies	6–8 Lectures

		- Pedagogical analysis of: Equations, Sets, Volume, Trigonometry, Ratio & Proportion		
	Methods of Teaching Mathematics	- Inductive–deductive - Analytic–synthetic - Problem solving - Heuristic method	- Student engagement - Activity-based learning	4-5 Lectures
Unit 3: Learning Resources	Learning Resources	- Importance of summer programs, correspondence courses, mathematics club, contests and fairs - Designing and utilizing mathematics laboratory	- Beyond textbook learning - Hands-on experience	6–8 Lectures
	Recreational Mathematics	- Games, puzzles, riddles and recreational activities	- Creativity in mathematics - Fun with logic	4-5 Lectures
	Instructional and Material Development	- Lesson planning and micro-teaching skills - Use and preparation of audio-visual aids - Application of ICT in mathematics teaching	- Effective planning - Use of technology in teaching	6–8 Lectures
Unit 4: Evaluation in Mathematics	Evaluation in Mathematics	- Evaluation tools: Diagnostic testing, remedial teaching - Continuous and comprehensive evaluation - Formative and summative evaluation - Criterion-referenced and norm-referenced tests	- Assessment for learning - CCE, feedback systems	6–8 Lectures
	Professional Development of Mathematics Teachers	- Types of in-service programs for mathematics teachers - Role of mathematics teacher associations, journals, workshops, and seminars	- Lifelong learning - Academic networking and growth	4-5 Lectures

Paper-IV & V (GROUP A) Opt. (i): Pedagogy of HOME SCIENCE

Course: B.Ed. First Year

Duration: Approx. 100–120 Lectures

Total Units: 4

Unit	Topics	Sub-Topics	Key Concepts	Suggested Lectures
Unit 1: Concept and Aims of Teaching of Home Science	Concept and Aims of Teaching Home Science	- Meaning, nature, and scope of Home Science - Components of Home Science: Food & Nutrition, Resource Management, Human Development, Textiles and Clothing, Extension Education	- Holistic development - Interdisciplinary nature	6-8 Lectures
	Importance and Objectives of Home Science	- Misconceptions about Home Science - Importance of teaching at secondary level - Aims & objectives at secondary level	- Correcting perceptions - Relevance in daily life	6-8 Lectures
	Bloom's Taxonomy and Govt. Programmes	- Writing objectives in behavioural terms - National health, nutrition, and child care programmes	- Outcome-based objectives - Linkage with real-world programmes	4-5 Lectures
Unit 2: Skills and Methods of Teaching Home Science	Skills and Methods of Teaching	- Micro-teaching skills: Introduction, Questioning, Illustration, Explaining, Stimulus variation - Preparation of Micro Lesson Plans	- Practicing effective teaching components	6-8 Lectures
	Methods of Teaching Home Science	- Lecture-cum-demonstration - Laboratory method - Project method - Inductive–deductive - Problem-solving method	- Hands-on, inquiry-based learning	6-8 Lectures

Unit 3: Instructional Planning and Material Development	Instructional Planning & Material Development	- Meaning, importance, and preparation of Unit Plan and Lesson Plan	- Structured planning for effective teaching	6-8 Lectures
	Audio-Visual Aids and ICT	- Meaning, classification and preparation of A.V. aids - Use of ICT in Home Science teaching	- Use of multimedia and digital tools	6-8 Lectures
	Learning Resources and Club Activities	- Importance and organization of Home Science Club - Excursions and exhibitions - Planning and organizing Home Science laboratory	- Experiential learning - Institutional resource utilization	4-5 Lectures
Unit 4: Pedagogical Analysis	Pedagogical Analysis	- Meaning, importance and steps of pedagogical analysis - Pedagogical analysis of: Balanced Diet, Health & Hygiene, Fiber, Child Care, Fabric Maintenance, Elements of Art, Design Principles, Budget Making	- Breakdown of content for planning instruction	6-8 Lectures
	Evaluation in Home Science	- Meaning, importance of evaluation - Formative and summative evaluation - Diagnostic testing and remedial teaching - Test item development (short and objective type)	- Assessment tools and strategies	6-8 Lectures

Paper-IV & V (GROUP A) Opt. (i): Pedagogy of BIOLOGICAL SCIENCE

Course: B.Ed. First Year

Duration: Approx. 100–120 Lectures

Total Units: 4

Unit	Topics	Sub-Topics	Key Concepts	Suggested Lectures
Unit 1: Foundations of Biological Science	Foundations of Biological Science	- Nature and history of biological science - Scope and interdisciplinary linkage	- Role of biology in science and society - Integration with other disciplines	6-8 Lectures
	Aims and Objectives	- General aims and objectives of biological science teaching - Bloom's Taxonomy - Behavioural objectives	- Scientific literacy - Cognitive development stages - Writing objectives	6-8 Lectures
	Content and Cognitive Aspects	- Facts and principles - Origin of life, evolution, biodiversity - Role of observation and experiments	- Evolutionary biology - Scientific methods in biology	4-5 Lectures
Unit 2: Pedagogical Analysis	Pedagogical Analysis	- Meaning, importance, and steps of pedagogical analysis	- Systematic content breakdown for teaching	4-5 Lectures
	Pedagogical Analysis Topics	- Photosynthesis - Human digestive system - Food chain - Ecological balance - Respiratory system - Excretory system - Circulatory system - Heredity and environment	- Teaching strategies tailored to topic content - Activity-based instructional planning	6–8 Lectures

Unit 3: Instructional Planning and Strategies	Instructional Planning and Strategies	- Unit and lesson planning - Preparation of teaching aids - Demonstration experiments	- Planning for effective instruction - Practical skills in science teaching	6-8 Lectures
	Development of Learning Materials	- Self-instructional materials - Linear programming	- Independent learning techniques - Instructional sequencing	6-8 Lectures
	Teaching Strategies and Microteaching	- Problem-solving - Investigatory approach - Collaborative learning - Experimental learning	- Learner-centred and inquiry-based methods	6-8 Lectures
	Microteaching Skills	- Introducing a lesson - Questioning - Illustration - Explaining - Stimulus variation	- Practice in specific teaching skills	6-8 Lectures
Unit 4: Measurement and Evaluation	Measurement and Evaluation	- Concept of measurement and evaluation - Types: formative, summative, diagnostic	- Role of evaluation in teaching–learning	4-5 Lectures
	Test Development	- Preparation of objective-type and achievement test - Attributes of a good achievement test	- Validity, reliability, usability	6-8 Lectures
	Grading and CCE	- Types of grading systems - Continuous and Comprehensive Evaluation (CCE)	- Holistic evaluation methods	6-8 Lectures

Paper-IV & V (GROUP A) Opt. (i): Pedagogy of Economics

Course: B.Ed. First Year

Duration: Approx. 100–120 Lectures

Total Units: 4

Unit	Topics	Sub-Topics	Key Concepts	Suggested Lectures
Unit 1: Concept, Scope, Aims and Objectives of Teaching of Economics	Concept, Scope, Aims & Objectives of Teaching Economics	- Meaning, nature and scope of Economics as a school subject - Aims and objectives - Role of Economics in Education - Values of teaching Economics: Practical, Social, Cultural	- Significance of Economics in school curriculum - Relevance to daily life and citizenship	6-8 Lectures
	Educational Objectives	- Bloom's Taxonomy - Writing objectives in behavioural terms	- Classification of learning outcomes - Formulation of measurable objectives	4-5 Lectures
Unit 2: Pedagogical Analysis & Lesson Planning	Pedagogical Analysis	- Meaning, importance and steps	- Structured approach to breaking down content for teaching	4-5 Lectures
	Content for Pedagogical Analysis	- Wants and their classification - Laws of return - Population and its issues - National Income and its measurement	- Linking theory with practical examples - Content-specific teaching strategies	6-8 Lectures
	Lesson Planning	- Need and importance - Elements and structure of lesson plan	- Lesson planning as a blueprint for teaching	6-8 Lectures

	Learning Resources	- Economics Club - Excursions and exhibitions - Seminars, symposiums and discussions	- Enhancing economics learning through co-curricular activities	6-8 Lectures
Unit 3: Development of Instructional Material	Instructional Material & Teaching Methods	- Curriculum development and textbook selection - Economics teacher: role and competencies	- Designing relevant curriculum - Teacher as facilitator and guide	6-8 Lectures
	Teaching Aids	- Charts, maps, graphs, models, TV, computer, internet	- Use of multimedia and visual aids	4-5 Lectures
	Use of ICT	- Integration of ICT in Economics teaching	- Smart classroom strategies	4-5 Lectures
	Methods of Teaching	- Lecture, Discussion, Survey, Project, Inductive-Deductive	- Method suitability to topic and learner needs	6-8 Lectures
	Teaching Skills	- Introduction, Explanation, Probing Questions, Illustration, Stimulus Variation	- Practicing micro-teaching skills for classroom effectiveness	6-8 Lectures
Unit 4: Evaluation	Evaluation	- Meaning and importance - Types of evaluation	- Role of evaluation in improving learning outcomes	6-8 Lectures
	Types of Test Items	- Essay, short answer, objective types	- Characteristics and construction of different item formats	6-8 Lectures
	CCE & New Assessment Approaches	- CCE process - Question banks - Open book exams - Grading systems	- Modern trends in assessment	6-8 Lectures
	Achievement Test	- Concept and steps in construction	- Validity, reliability, objectivity of tests	4-5 Lectures

Paper-IV & V (GROUP C) Opt. (iii): Pedagogy of Computer Science

Course: B.Ed. First Year

Duration: Approx. 100–120 Lectures

Total Units: 4

Unit	Topic	Sub-Topics	Key Concepts	Suggested Lectures
Unit 1 Concept and Aims of Teaching of Computer Science	Concept, Need & Scope	- Concept, need and scope of Computer Science - Importance at various school stages - Uses and applications of computers	- Significance of computer education - Relevance to modern education	6-8 Lectures
	Introduction to Computers	- Input, output and storage devices - MS Office (Word, Excel, PowerPoint, Access, Paint)	- Basic hardware/software understanding - Digital literacy tools	6-8 Lectures
	Computer Care	- Viruses, security, and maintenance	- Safe computing practices - Digital hygiene	6-8 Lectures
	Aims and Objectives	- General aims and objectives of teaching Computer Science - Bloom's Taxonomy - Writing objectives in behavioural terms	- Framing measurable learning outcomes	4-5 Lectures
Unit 2 Skills and Methods of Teaching Computer Science	Micro-Teaching Skills	- Skill of Introducing the lesson - Skill of Questioning - Skill of Illustration - Skill of Explaining - Skill of Stimulus Variation	- Practicing essential teaching skills - Effective classroom delivery	6-8 Lectures

	Micro Lesson Plan	- Preparation and structure	- Skill-based lesson planning	6-8 Lectures
	Methods of Teaching	- Lecture-cum-demonstration - Laboratory - Project - Inductive-Deductive - Problem-solving	- Method selection based on content and learner need	6-8 Lectures
	Advanced Teaching Methods	- CML (Computer Managed Learning) - CAI (Computer Assisted Instruction) - Mobile and Online Learning	- Technology integration in pedagogy	6-8 Lectures
Unit 3 Instructional Planning and Material Development	Lesson and Unit Planning	- Importance and steps of planning	- Structured teaching plans	6-8 Lectures
	Instructional Material	- Meaning, classification, and preparation of teaching aids	- Effective resource creation for computer teaching	6-8 Lectures
	Learning Resources	- Textbook selection (theory and practical) - Self-Instructional Material - Computer Assisted Instruction - Computer Science Laboratory: planning, organization, importance	- Enriching learning environments through appropriate resources	6-8 Lectures
Unit 4 Pedagogical Analysis and Evaluation	Pedagogical Analysis	- Meaning, importance, steps	- Structured content breakdown for effective teaching	4-5 Lectures
	Topics for Analysis	- Computer System - Operating System - Networking	- Applying pedagogical analysis techniques	6-8 Lectures

		- MS Windows - MS Office - IT & Computers		
	Evaluation	- Meaning and importance - Formative & Summative evaluation - Diagnostic testing and remedial teaching - Types of test items in Computer Science	- Assessing student learning outcomes - Continuous and comprehensive evaluation	6-8 Lectures

Paper-IV & V (GROUP D) Opt. (i): Pedagogy of Physical Sciences

Course: B.Ed. First Year

Duration: Approx. 100–120 Lectures

Total Units: 4

Unit	Topic	Sub-Topics	Key Concepts	Suggested Lectures
Unit 1 Importance of Teaching Physical Sciences	Nature, Concept & Scope	- Nature and concept of Physical Sciences - Scope and place in school curriculum - History of Physical Sciences	- Understanding Physical Sciences as a discipline - Evolution of Physical Science teaching	6-8 Lectures
	Aims and Objectives	- Aims vs. Objectives - Aims at different school stages (Middle, Secondary, Sr. Secondary) - Bloom's Taxonomy - Instructional objectives and their formulation	- Clarity in planning and delivery - Behavioral outcomes in science education	6-8 Lectures
	Teacher Role	- Qualities and responsibilities of a Physical Science teacher - Need for professional orientation	- Teacher as a facilitator and scientific role model	6-8 Lectures
Unit 2 Approaches & Methods of Teaching Physical Sciences	Teaching Skills & Micro Teaching	- Skills: Probing Questions, Lesson Introduction, Explaining, Illustration, Chalkboard Use, Stimulus Variation	- Practicing core teaching competencies	6-8 Lectures
	Methods of Teaching	- Lecture-cum-demonstration - Project method - Problem-solving method	- Method selection based on learner needs and content	6-8 Lectures

	Aids and Equipment	- Need and utility of laboratories - Preparation and use of teaching aids	- Enhancing learning with hands-on tools	6-8 Lectures
	Supplementary Activities	- Science Exhibitions, Magazines, Trips, Quizzes	- Engaging learners beyond textbooks	6-8 Lectures
	E-Teaching	- Using ICT for collaborative and self-learning	- Technology integration in science education	6-8 Lectures
Unit 3 Pedagogical Analysis of Content	Concepts	- Content vs. Pedagogical Analysis - Division into sub-units - Instructional objectives - Teaching strategies and aids - Evaluation strategies	- Structured planning for content delivery	6-8 Lectures
	Topics for Analysis	- Atomic Structure - Energy and its types - Environment and Pollution - Water as Universal Solvent - Transmission of Heat - Magnetism - Friction	- Applying pedagogical techniques to real content	6-8 Lectures
Unit 4 Evaluating Outcomes of Physical Sciences Teaching	Evaluation Concepts	- Test, Measurement, and Evaluation - Examination vs. Evaluation - Indicators of quality learning	- Assessment literacy for teachers	6-8 Lectures
	Test Construction	- Qualities of a good test - Steps in constructing achievement tests - Blueprints and question papers - MCQ creation - Item analysis	- Tools for reliable student assessment	6-8 Lectures
	Remedial & Diagnostic	- Diagnostic testing - Remedial teaching	- Supporting diverse learners effectively	6-8 Lectures

	Assessment Trends	- Continuous and Comprehensive Evaluation (CCE) - Formative vs. Summative - Grading patterns - Selection of evaluation techniques	- Modern approaches to learner evaluation	6-8 Lectures
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Paper-IV & V (GROUP D) Opt. (ii): Pedagogy of Social Science

Course: B.Ed. First Year

Duration: Approx. 100–120 Lectures

Total Units: 4

Unit	Topic	Sub-Topics	Key Concepts	Suggested Lectures
Unit 1 Foundation and Context of Social Sciences	Meaning, Nature & Scope	- Meaning, nature, and scope of Social Sciences as a school subject	- Understanding the interdisciplinary nature of Social Sciences	6-8 Lectures
	Aims and Objectives	- Aims and objectives of teaching Social Sciences at the school level - Taxonomy and behavioural objectives	- Defining clear educational goals	6-8 Lectures
	Values of Teaching Social Sciences	- Social, cultural, and civic values	- Promoting values like democracy, justice, and peace	6-8 Lectures
	Correlation with Other Subjects	- Correlation of Social Sciences with History, Economics, Civics, Geography, Sociology, Mathematics, Natural Science, and Psychology	- Integrating Social Sciences with other subjects	6-8 Lectures
Unit 2 Pedagogy & Lesson Planning	Pedagogical Analysis	- Meaning, importance, and steps of pedagogical analysis - Topics for analysis: Constitution of India, French Revolution, Population, etc.	- Understanding the key principles of teaching Social Science	6-8 Lectures
	Lesson Planning	- Need and importance of lesson planning	- Structuring lesson plans for Social Science teaching	6-8 Lectures

		- Elements of a good lesson plan		
Unit 3 Curriculum, Teaching Learning Material & Skills of Teaching Social Sciences	Curriculum Design	- Principles of designing a good curriculum - Critical appraisal of existing curriculum	- Creating effective, adaptable curricula	6-8 Lectures
	Teaching Learning Materials	- Textbooks, reference books, documentaries, news, maps, and e-resources	- Selecting and utilizing appropriate teaching resources	6-8 Lectures
	Skills of Teaching	- Skill of explaining, illustrating, reinforcing, questioning, and stimulus variation	- Developing key teaching skills for Social Science classrooms	6-8 Lectures
Unit 4 Classroom Processes and Evaluation in Social Sciences	Classroom Processes	- Discovery method, discussion method, CAI, e-tutoring, field visits, concept mapping, storytelling	- Active learning techniques for Social Science teaching	8-10 Lectures
	Evaluation	- Types of evaluation in Social Science - Continuous and Comprehensive Evaluation (CCE)	- Assessment methods in Social Science education	6-8 Lectures
	New Approaches to Assessment	- Question banks, open book exams, grading, and credit system	- Modern trends in assessment	6-8 Lectures
	Achievement Test	- Construction of achievement tests: concept and steps	- Designing effective achievement tests	6-8 Lectures

Paper-IV & V (GROUP D) Opt. (iii): Pedagogy of Commerce

Course: B.Ed. First Year

Duration: Approx. 100–120 Lectures

Total Units: 4

Unit	Topic	Sub-Topics	Key Concepts	Suggested Lectures
Unit 1 Foundation and Context of Commerce	Meaning, Nature & Scope	- Meaning, nature, and scope of Commerce as a school subject	- Understanding the interdisciplinary nature of Commerce	6-8 Lectures
	Aims and Objectives	- Aims and objectives of teaching Commerce at the school level - Taxonomy and behavioural objectives	- Defining clear educational goals for Commerce	6-8 Lectures
	Values of Teaching Commerce	- Practical, social, and cultural values	- Promoting values like responsibility, economic literacy, and civic engagement	6-8 Lectures
	Correlation with Other Subjects	- Correlation of Commerce with Book-keeping, Organization of Business, Secretarial Practice, Economics, Law, Sociology, Mathematics, and Geography	- Integrating Commerce with other subjects	6-8 Lectures
Unit 2 Important Concepts, Pedagogy & Lesson Planning	Terminology of Commerce	- Book Keeping, Accountancy, Business Management, E-commerce, M-commerce	- Defining key terms and concepts in Commerce	6-8 Lectures
	Pedagogical Analysis	- Meaning, importance, and steps of pedagogical analysis - Topics for analysis: Cash Book, Trade, Advertisements, Balance Sheet, GST/VAT Calculation	- Understanding the key principles of teaching Commerce	6-8 Lectures

	Lesson Planning	- Need and importance of lesson planning - Elements of a good lesson plan	- Structuring lesson plans for teaching Commerce	6-8 Lectures
Unit 3 Curriculum, Teaching Learning Material & Skills of Teaching Commerce	Curriculum Design	- Principles of designing a good curriculum - Critical appraisal of existing curriculum	- Creating effective, adaptable curricula for Commerce	6-8 Lectures
	Teaching Learning Materials	- Textbooks, business documents, newspapers, and e-resources	- Selecting and utilizing appropriate teaching resources	6-8 Lectures
	Skills of Teaching	- Skill of explaining, illustrating, reinforcing, questioning, and stimulus variation	- Developing key teaching skills for Commerce classrooms	6-8 Lectures
Unit 4 Classroom Processes and Evaluation in Commerce	Classroom Processes	- Personalized System of Instruction (PSI), CAI, educational broadcasting, e-tutoring, problem-solving, heuristic method	- Active learning and technological integration in teaching	6-8 Lectures
	Evaluation	- Types of evaluation in Commerce - Continuous and Comprehensive Evaluation (CCE)	- Assessment methods in Commerce education	6-8 Lectures
	New Approaches to Assessment	- Question banks, open-book exams, grading systems	- Modern trends in assessment	6-8 Lectures
	Achievement Test	- Construction of achievement tests: concept and steps	- Designing effective achievement tests for Commerce	6-8 Lectures

Vaish Arya Shikshan Mahila Mahavidyalaya, Bahadurgarh

Lesson Planning

(Session: 2024-25)

Paper-I: KNOWLEDGE AND CURRICULUM

Course: B.Ed. Second Year

Duration: Approx. 100–120 Lectures

Total Units: 4

Unit	Topic	Sub-Topics	Key Concepts	Suggested Lectures
Unit 1 Knowledge: Key Concepts	Meaning of Knowledge and Knowing	- Kinds of knowledge and sources of knowledge	- Understanding different forms of knowledge	8-10 Lectures
	Methods of Acquiring Knowledge	- Distinction between information and knowledge - Belief and truth, reasoning and analysis	- Methods of gaining knowledge	8-10 Lectures
	Different Ways of Knowing	- Relative roles of the knower and the known in knowledge transmission and construction	- Role of the teacher in knowledge dissemination	8-10 Lectures
Unit 2 Facets of Knowledge and Relationship	Knowledge Relationships	- Local and university - Concrete and absolute - Theoretical and practical - Contextual and textual - School and out of school	- Exploring the different dimensions of knowledge	8-10 Lectures
	Culture and Knowledge	- Role of culture in knowing - Ways knowledge is rendered into action	- Cultural influences on knowledge	8-10 Lectures

	Epistemology of Indian Philosophies	- Sankhya, Vedanta	- Indian philosophical approaches to knowledge	8-10 Lectures
	Epistemology of Western Philosophies	- Idealism, Naturalism, Pragmatism, and Existentialism	- Western philosophical perspectives on knowledge	8-10 Lectures
Unit 3 Conceptual Framework of Curriculum	Curriculum: Meaning, Nature & Organizing Components	- Principles of curriculum construction - Bases of curriculum	- Understanding curriculum development and organization	8-10 Lectures
	Approaches to Curriculum Theory	- Traditional approach - Learner-driven approach - Critical approach	- Exploring curriculum theories	8-10 Lectures
	Curriculum Process	- Curriculum as product - Curriculum as process - Participatory approach	- Different perspectives on curriculum development	8-10 Lectures
Unit 4 Curriculum Design Models	Curriculum Design Models	- Discipline-centered design - Learner-centered design - Problem-centered design	- Models for curriculum design	8-10 Lectures
	Components of Curriculum Development	- Components necessary for curriculum development	- Elements essential for designing a curriculum	8-10 Lectures
	Curriculum Change	- Meaning, need, and factors affecting curriculum change	- The significance and factors for curriculum change	8-10 Lectures

Paper-II: ASSESSMENT FOR LEARNING**Course:** B.Ed. Second Year**Duration:** Approx. 100–120 Lectures**Total Units:** 4

Unit	Topics	Sub-Topics	Key Concepts	Suggested Lectures
Unit 1 Assessment, Measurement, Evaluation and Revised Taxonomy	Concept of Assessment, Measurement, Evaluation, and Examination	- Importance and Principles of Assessment	- Understanding assessment, measurement, and evaluation	8-10 Lectures
	Difference between Assessment, Measurement, and Evaluation	- Examination as a tool for assessment	- Differentiating between assessment tools and techniques	8-10 Lectures
	NCF's 2005 Vision of Assessment for Learning	- Revised Bloom's Taxonomy (2000) for Instructional Objectives	- Role of teachers as facilitators in assessment for learning	8-10 Lectures
Unit 2 Tools and Techniques	Characteristics of a Good Assessment Tool	- Formative vs Summative Assessment - Quantitative and Qualitative Approaches	- Overview of assessment types and tools	8-10 Lectures
	Tools of Evaluation	- Observation, Interview, Questionnaire, Rating Scale, Checklist, and Cumulative Record	- Exploring different tools for assessment	8-10 Lectures
	Self-assessment and Feedback	- Planning and Preparation of Achievement Test (Including Blue Print)	- Objective vs Subjective Type Tests	8-10 Lectures

Unit 3 New Trends and Issues in Assessment	Semester System, Grading System, Credit System	- Online Examination System, Question Bank, Open Book System	- New trends in assessment practices	8-10 Lectures
	Flexibility in Examination, Exam on Demand	- Diagnostic and Remedial Teaching for Qualitative Assessment	- Exploring modern examination techniques	8-10 Lectures
	Using ICT for Innovation in Examination	- Issues in Assessment (Assessment at Different Stages, Design and Conduct of Assessment)	- Challenges in educational assessment	8-10 Lectures
Unit 4 Statistical Methods and Interpretation of Scores	Meaning, Need, and Importance of Statistics in Educational Assessment	- Organization and Graphical Presentation of Data	- Importance of statistical methods in assessment	8-10 Lectures
	Scales of Measurement	- Measures of Central Tendency: Mean, Median, and Mode	- Statistical tools for data analysis	10-12 Lectures
	Measures of Variability: Range, Quartile Deviation, and Standard Deviation	- Normal Probability Curve: Concept and Characteristics	- Understanding variability in test scores	10-12 Lectures
	Co-efficient of Correlation: Spearman's Rank Difference Method	- Percentile and Percentile Rank	- Correlation and interpretation of scores	5-6 Lectures

Paper- III: CREATING AN INCLUSIVE SCHOOL**Course:** B.Ed. Second Year**Duration:** Approx. 100–120 Lectures**Total Units:** 4

Unit	Topics	Sub-Topics	Key Concepts	Suggested Lectures
Unit 1 Concept of Exceptionality and Children with Special Needs	Understanding Diversities/ Differences	- Concept, Characteristics, and Types of Disabilities (Visual, Hearing, Mental Retardation, Locomotor, Neurological, Learning Disability, Multiple Disabilities)	- Different types of disabilities and their characteristics	8-10 Lectures
	Concept, Meaning, and Need of Inclusive Education	- Transition from Segregation to Inclusion	- Principles and Models of Inclusive Education	8-10 Lectures
	Models of Inclusion	- Understanding inclusive education models		8-10 Lectures
Unit 2 Legal and Policy Perspectives	International Declarations and Conventions	- Salamanca Statement and Framework of Action (1994)	- Educational Provisions in the UN Convention on the Rights of Persons with Disabilities (UNCRPD), 2006	8-10 Lectures
	Constitutional Provisions	- Education of Students with Disabilities in NPE 1968, 1986, POA (1992), PWD Act (1995), RCI Act (1992), RTE Act (2009)	- Education Policy and its provisions for students with disabilities	8-10 Lectures
	Role of Organizations for Education of	- RCI, National Institutes, CRCs, DDRCs, NGOs	- Government and non-governmental organizations	8-10 Lectures

	Children with Disabilities		supporting inclusive education	
Unit 3 Special Needs & Inclusion	Special Needs in Terms of Learning Experiences	- Disabilities and Their Learning Styles	- Adapting education to students with different needs	8-10 Lectures
	Schools' Awareness and Readiness for Addressing Learning Difficulties	- Preparing schools for inclusive education		8-10 Lectures
	Concept of an Inclusive School	- Infrastructure, Accessibility, Positive Attitude towards Disability, Human Resources, Whole School Approach	- Creating an inclusive environment in schools	8-10 Lectures
Unit 4 Practices and Support System for Inclusive Set-up	Pedagogical Strategies to Respond to Individual Needs	- Peer Tutoring, Cooperative Learning, Social Learning, Buddy System, Reflective Teaching, Multisensory Teaching	- Effective teaching strategies for diverse learners	8-10 Lectures
	Support Services and Partnership in Teaching	- Developing Positive Relationships between School and Home	- Teaching and Co-teaching Personnel: Parents, Special Educators, Therapists, Counselors	8-10 Lectures
	Assistive and Adaptive Technologies in Inclusive Set-up	- Use of ICT, Equipment, and Other Technologies for Different Disabilities	- Enhancing learning with technology for special needs	8-10 Lectures

Paper-IV A: LANGUAGE ACROSS THE CURRICULUM

Course: B.Ed. Second Year

Duration: Approx. 60–70 Lectures

Total Units: 2

Unit	Topics	Sub-Topics	Key Concepts	Suggested Lectures
Unit 1 Introduction to Language across the Curriculum Approach	Meaning, Need, and Benefits of LAC Approach	- Understanding LAC and its benefits for knowledge acquisition	- Enhancing learning through language	4-5 Lectures
	Respective Roles of Content Subject Teachers and Language Teachers in LAC Approach	- Role of teachers in promoting language across the curriculum	- Collaborative role of content and language teachers	4-5 Lectures
	Language Learning & Learning through Language	- Classroom language functions	- General classroom language usage	4-5 Lectures
	Language Acquisition and Language Learning	- Nature of multilingualism in Indian classrooms	- Multilingualism and its impact on learning	4-5 Lectures
	Multi-Cultural Awareness & Language Diversity	- Cultural and linguistic diversity and its implications in teaching	- Awareness of diverse linguistic backgrounds	4-5 Lectures
	Relationship between Language and Society	- Language, identity, power, and discrimination	- Social roles of language	4-5 Lectures
	Multilingualism as a Resource & Strategy	- Using multilingualism as an educational tool	- Multilingualism as a strategy for learning	4-5 Lectures
	Language Discourse in the Classroom	- Classroom instructions and language learning	- Discourse practices in language education	4-5 Lectures

	Use of Literature across the Curriculum	- Integrating literature into various subjects	- Literature's role in cross-curricular learning	4-5 Lectures
Unit 2 Listening and Speaking as Essential Communicative Skills Reading to Learn and Understand Writing to Learn and Understand	Processing and Enquiring Information	- Techniques of listening and speaking for information	- Active listening and speaking for inquiry	4-5 Lectures
	Listening and Speaking to Interact	- Dialogue, storytelling, poem recitation, short play	- Enhancing communicative skills through interaction	4-5 Lectures
	Responding to Style, Tone, and Registers of Language	- Understanding different language styles and registers	- Adaptation to tone and register in communication	4-5 Lectures
	- Skimming, scanning, and extracting relevant information	- Understanding meaning in context		4-5 Lectures
	Schema Theory, Text Structures, & Reading in Content Areas	- Developing reading skills in specific content areas	- Text structure and comprehension in content reading	4-5 Lectures
	- Linkages between reading and writing	- Writing reports, essays, notices, reviews, letters, and creative writings		4-5 Lectures
	Presentations of Selected Papers, Questions, and Answers	- Developing presentation skills	- Organizing and presenting information effectively	4-5 Lectures

Paper-IV(B): UNDERSTANDING DISCIPLINES AND SUBJECTS**Course:** B.Ed. Second Year**Duration:** Approx. 60–70 Lectures**Total Units:** 2

Unit	Topics	Sub-Topics	Key Concepts	Suggested Lectures
Unit 1 The Doctrine of Disciplinarity	Meaning, Characteristics, and Nature of Academic Disciplines	- Definition and features of academic disciplines	- Disciplinarity in educational context	4-5 Lectures
	Teacher's Subject Matter Knowledge and Disciplinarity	- Relationship between teacher knowledge and discipline-specific teaching	- Importance of subject matter expertise	4-5 Lectures
	Alternatives to Disciplinarity	- Multidisciplinary and interdisciplinary perspectives	- Moving beyond traditional disciplinary boundaries	4-5 Lectures
	Paradigm Shifts in the Nature of Disciplines	- Evolution of disciplines over time	- How pedagogic subjects are formed in history	4-5 Lectures
	History and Origin of Pedagogic Subjects	- Philosophical, Sociological, and Educational perspectives on subject formation	- Roots of various pedagogic subjects	4-5 Lectures
	Understanding Subject, Interdisciplinary, Multidisciplinary, and Trans-disciplinary Approaches	- Key differences between these approaches	- Practical applications in education	4-5 Lectures
Unit 2 Education as	Critical Analysis of Education as a Discipline	- Education as a distinct academic discipline	- Key debates in defining education as a field	4-5 Lectures

Interdisciplinary Knowledge	Education as a Socially Contrived System	- How education is shaped by social, cultural, and political factors	- Educational system as a social construct	4-5 Lectures
	Interdisciplinary Nature of Education	- Education's relationship with other disciplines like philosophy, psychology, sociology, economics	- Connecting knowledge across boundaries for comprehensive learning	4-5 Lectures
	Theoretical Perspective of Education	- Contemporary challenges in school education	- How education theory aligns with current educational practices	4-5 Lectures
	Linkage Between Education and Other Development Sectors	- Relationship between education and sectors like health, economics, and social development	- Broader implications of education on societal development	4-5 Lectures
	Emerging Dimensions of School and Teacher Education	- New trends and dimensions in teacher education	- Evolving role of teachers in modern schools	4-5 Lectures
	Knowledge and Pedagogy	- Interrelationship between knowledge types and pedagogical strategies	- How pedagogical approaches shape knowledge delivery	4-5 Lectures
	Support System of Education	- Resources like textbooks, workbooks, multimedia in the learning process	- Importance of re-conceptualizing learning resources	4-5 Lectures
	Monitoring and Evaluation of Schools	- Role of monitoring and evaluation in improving education quality	- Methods for assessing school performance	4-5 Lectures

Paper-V (A): GENDER, SCHOOL AND SOCIETY**Course:** B.Ed. Second Year**Duration:** Approx. 60–70 Lectures**Total Units:** 2

Unit	Topics	Sub-Topics	Key Concepts	Suggested Lectures
Unit 1 Gender Issues	Gender and Patriarchy	- Definition of gender and patriarchy	- Gender bias, gender stereotyping	4-5 Lectures
	Gender Bias, Stereotyping, Equity, and Equality	- Gender bias and its impact on education	- Caste, class, religion, ethnicity, disability, and region in relation to gender equity	4-5 Lectures
	Historical Backdrop: Social Reform Movements	- Social reform movements and their impact on gender and education in India	- Key figures and contributions in gender and education	4-5 Lectures
	Theories on Gender and Education	- Socialization theory	- Gender difference theory - Structural theory	4-5 Lectures
	Gender Identities and Socialization Practices	- Gender identities and the process of socialization in family, schools, and other organizations	- Impact of gender socialization on children	4-5 Lectures
	Teacher as an Agent of Change	- Teacher's role in challenging gender bias and promoting gender equality	- The role of educators in fostering gender awareness	4-5 Lectures
Unit 2 Understanding the Nature and Processes of Socialization	Socialization at Home	- Family as a social institution	- Parenting styles and their impact on children	4-5 Lectures

	Transmission of Parental Expectations and Values	- Parental expectations, values, and gender roles	- Influence of family on children's gender perceptions	4-5 Lectures
	Socialization in the Community	- Role of neighborhood, extended family, religious groups	- Mutual dependence of man and society in socialization	4-5 Lectures
	Impact of Entry to School	- How school socializes children	- Relationship between school and society - Role of schooling in national, secular, and humanistic values	4-5 Lectures
	Interface Between Home, Community, and School	- Interaction and mutual influence of home, community, and school	- How these institutions together shape children's social and gender identities	4-5 Lectures

Paper-V (B) Opt. (ii): HEALTH, PHYSICAL AND YOGA EDUCATION**Course:** B.Ed. Second Year**Duration:** Approx. 60–70 Lectures**Total Units:** 2

Unit	Topics	Sub-Topics	Key Concepts	Suggested Lectures
Unit 1 Health Education Physical Education Posture	Concept, Aims, and Objectives of Health Education	- Definition and scope of health education	- Importance of health education in schools	4-5 Lectures
	Factors Influencing Health	- Physical, social, psychological, and environmental factors	- How these factors affect individual and community health	4-5 Lectures
	Role of the Teacher in School Health Programme	- Teacher's role in promoting health education	- Health initiatives in school settings	4-5 Lectures
	Concept, Misconception, Aims, and Objectives	- Understanding physical education	- Common misconceptions and how to overcome them	4-5 Lectures
	Relation with General Education	- How physical education integrates with overall education	- Benefits for mental and emotional well-being	4-5 Lectures
	Concept and Values of Good Posture	- Importance of posture in health and learning	- Benefits of maintaining good posture	4-5 Lectures
	Causes of Poor Posture	- Factors contributing to poor posture	- Consequences of improper posture	4-5 Lectures
	Common Postural Deformities and Their Management	- Identification and management of conditions like scoliosis, kyphosis, etc.	- Corrective measures and exercises	4-5 Lectures

Unit 2 Communicable Diseases Yoga Education Components of Patanjali's Ashtang Yoga Yogic Diet	Meaning and Characteristics	- What are communicable diseases?	- Different types of communicable diseases	4-5 Lectures
	Mode, Control, and Prevention	- Modes of transmission of communicable diseases	- Preventive measures and control strategies	4-5 Lectures
	First Aid - Meaning and Scope	- Definition and significance of first aid	- Basic first aid techniques	4-5 Lectures
	Qualities and Duties of a First-Aider	- Qualities required in a first-aider	- Duties and responsibilities of a first-aider	4-5 Lectures
	Meaning and Importance of Yoga	- What is yoga?	- Benefits of yoga for physical and mental health	4-5 Lectures
	Aims, Scope, and Functions of Yoga Education	- Purpose and significance of yoga education	- How yoga contributes to overall health education	4-5 Lectures
	- Overview of Patanjali's 8 limbs of yoga	- Application of Ashtang Yoga in modern life		4-5 Lectures
	Concept and Types of Diet/Food	- Types of foods in yogic diet (Sattvic, Rajasic, Tamasic)	- Importance of food choices in yoga practice	4-5 Lectures
	Its Application in Modern Context	- Relevance of yogic diet in contemporary lifestyles	- Health benefits of following a yogic diet	4-5 Lectures