

Ashtavakra Institute of Rehabilitation Sciences & Research Formerly Special Art School

App. by Rehabilitation Council of India, Ministry of Social Justice & Empowerment, Govt. of India Affiliated to GURU GOBIND SINGH INDRAPRASTHA UNIVERSITY

Fax: 011-27550018 • Email: inforehab@tecnia.in Website: www.rehab.tecnia.in PSP, Institutional Area, Madhuban Chowk, Rohini Delhi-85, Ph: 011-27550012/13

Course / Teaching Plan

B.Ed.Spl.Ed. LD 2023-24





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Semester





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CURRICULUM TRANSACTION

B.Ed.Spl.Ed.LD.2022-24

Semester -I

1st Year—Semester I

THEORY PAPER A1: Human Growth & Development

Total Marks: 100

Total hours: 60

FACULTYNAME: Dr. Shashi Bhushan / Dr. J. Das



				P	S. NO	
				Unit 1: Approaches to Human Development	S. NO UNIT NAME	
1.4 Nature vs Nurture	Childhood, Adolescence, Adulthood)	1.3 Developing Human- Stages (Prenatal development, Infancy,	1.2 Concepts and Principles of development	1.1 Human development as a discipline from infancy to adulthood	TOPIC/CONTENT	
LECTURE METHOD		Infancy, LECTURE METHOD	LECTURE METHOD	DEMONSTRATION METHOD	METHOD	
2 HOUR		2 HOURS	3 HOURS	3 HOURS	TIME	

			1					T		Т	T	Τ	T	_	_	Τ		Γ	Τ	T		<u> </u>	T	2	W.
				5. Unit 5: Transitions into Adulthood					(From nine years to eighteen years)	+-				_		to Eight Years)	3. Unit 3: The Early Years (Birth						to Development	. Unit 2: Theoretical Approaches	
3.5 Career Choices	5.4 Life Skills and independent living	5.3 Emerging roles and responsibilities	5.2 Formation of identity and self-concept	5.1 Psychological well-being	growing child	4.4 Gettier and development (social cultural political) on the	4.3 Issues related to puberty	4.2 Emerging capabilities across domains related to cognition - metacognition, creativity, ethics	4.1 Emerging capabilities across domains of physical and social emotional	3.5 Role of play in enhancing development	3.4 Environmental factors influencing early childhood development	3.3. Milestones and variations in Development		APGAR Score, Reflexes and responses, neuro-perceptual	3.2 Birth and Neonatal development: Screening the newborn -	prenatal development	_	\vdash	2.4 Ecological Theory (Bronfrenbrenner)	(read)	2.3 Psychoanalytic Theory (Eroud)	2.2 rsychosocial Ineory (Erikson)	Bandura)	2.1 Cognitive & Cosist Communication, Social relationship)	1.5 Domains (Physical, Sensory- perceptual, Cognitive, Socio-
LECTURE METHOD	LECTURE METHOD	LECTURE METHOD	LECTURE METHOD	LECTURE METHOD	recione METHOD	LECTURE METHOD	LECTURE METHOD	LECTURE METHOD	LECTURE METHOD	LECTURE METHOD	LECTURE METHOD	LECTURE METHOD			LECTURE METHOD		LECTURE METHOD	LECTURE METHOD	LECTURE METHOD	METHOD	IECTIDE & EIEID VISIT	LECTURE & FIELD VISIT	METHOD		LECTURE METHOD
2 HOURS	3 HOURS	2 HOURS	3 HOURS	2 HOURS	2 HOORS	ZHOURS	2 HOURS	3 HOURS	3 HOURS	2 HOURS	3 HOURS	3 HOURS			2 HOURS		2 HOURS	2 HOURS	2 HOURS		SALIONES	2 HOURS	4 10000		2 HOURS

Paper A2: Contemporary India and Education

Total Marks: 100

Total hours: 60

FACULTY NAME: Ms. Yogesh Rajian

SIBAIO C'7	3 E Divore	2.4 Addres	2.3 Diversit	2.2 Types of and disability	Unit 2: Understanding Diversity 2.1 Concept	1.5 Indian Murthy)	1.4 Classica Darshan, Sai	1.3 Philosop existentialisn	1.2 Agencies	Unit 1: Philosophical 1.1 Education Foundations of Education	CHILINATE TOPIC/CONTENT
2.3 Diversity, Global Ferspective	situr Global Perspective	2.4 Addressing diverse learning needs	2.3 Diversity in learning and play	2.2 Types of Diversity: Gender, linguistic, cultural, socio-economic and disability	2.1 Concept of Diversity	1.5 Indian Philosophers (Aurobindo, Gandhi, Tagore, Krishna Murthy)	1.4 Classical Indian Perspective (Budhism, Jainism, Vedanta Darshan, Sankya Darshan)	1.3 Philosophies of Education: idealism, naturalism, pragmatism, existentialism, humanism, constructivism and connectionism	1.2 Agencies of Education: School, family, community and media	1.1 Education: Concept, definition and scope	
	LECTURE & DEMONSTRATION	METHOD	METHOD	METHOD	METHOD	LECTURE METHOD	LECTURE METHOD	LECTURE METHOD	LECTURE METHOD	LECTURE METHOD	WILLIAM STATE
	2 HOURS	2 HOURS	2HOURS	_	-	2 HOURS	2 HOUR	ZHOURS	3 HOURS	3 HOURS	

PAPER B7- Introduction to Sensory Disabilities (VI, HI, Deaf-blind)

Total Marks: 100

Total hours: 30

FACULTY NAME: Mr. Jitender Shrivastav-JS/ Mr.Sandeep-SU/Harish Kumar-HK- Guest faculty

NO C	UNIT NAME	TOPIC/CONTENT	METHOD	TIME
-	Unit 1: Hearing Impairment: Nature & Classification	sensory impairments: Single (Hearing Impairment & ent) & Dual sensory impairment (Deaf-blindness)	LECTURE METHOD	3 HOURS
		1.2 Importance of hearing	LECTURE METHOD	3 HOURS
		1.3 Process of hearing & its impediment leading to different types of hearing loss	LECTURE METHOD	2 HOURS
		1.4 Definition of hearing loss, demographics & associated terminologies: deaf/ Deaf/ deafness/ hearing impaired/ disability/ handicapped	LECTURE METHOD	2 HOUR
		1.5 Challenges arising due to congenital and acquired hearing loss	LECTURE METHOD	2 HOURS
2	unit 2: Impact of Hearing Loss	2.1 Characteristics of learners with hearing loss and impact of different degrees of hearing impairment on communication	LECTURE METHOD	4 HOURS
		2.2 Language & communication issues attributable to hearing loss and need for early Intervention	LECTURE METHOD	2 HOURS
		2.3 Communication options, preferences & facilitators of individuals with hearing loss	LECTURE METHOD	2HOURS
and a		2.4 Issues & measures in literacy development and scholastic achievement of students with hearing loss	LECTURE METHOD	2 HOURS
_		2.5 Restoring techniques using human (interpreter) & technological support (hearing devices)	LECTURE METHOD	2 HOURS
	3. Unit 3: Visual Impairment— Nature and Assessment	1- 3.1. Process of Seeing and Common Eye Disorders in India	LECTURE METHOD	2 HOURS
-		3.2. Blindness and Low VisionDefinition and Classification	LECTURE METHOD	2 HOURS
-	:	3.2. Demographic Information-NSSO and Census 2011	LECTURE METHOD	3 HOURS
П		3.4. Importance of Early Identification and Intervention	LECTURE METHOD	3 HOURS

		a le		5. Unit 5: Deaf-blindness					of Visual Impairment	
				f-blindness					Unit 4: Educational Implications of Visual Impairment	
5.5 Addressing orientation, mobility & educational needs of students with deaf-blindness	5.4 Fostering early communication development: Methods, assistive devices and practices including AAC	5.3 Screening, assessment, identification & interventional strategies of deaf-blindness	5.2 Effects and implications of deaf-blindness on activities of daily living & education	5.1 Definition, causes, classification, prevalence and characteristics of deaf-blindness	4.5. Commonly Used Low Cost and Advanced Assistive Devices	.4.4. Expanded Core Curriculum Concept and Areas	4.3. Teaching Principles	4.2. Selective Educational Placement	4.1. Effects of BlindnessPrimary and Secondary	3.5. Functional Assessment Procedures
LECTURE METHOD	LECTURE METHOD	LECTURE METHOD	LECTURE METHOD	LECTURE METHOD	LECTURE METHOD	LECTURE METHOD	LECTURE METHOD	LECTURE METHOD	LECTURE METHOD	LECTURE METHOD
2 HOUR	3 ноик	2 HOUR	3 ноик	2 HOUR	2 HOUR	2 HOUR	2 HOUR	з ноик	з ноик	2 HOURS



Theory: Semester – I (Common Paper)

PAPER B8- Introduction to Neuro Developmental Disabilities (LD, ID / MR, ASD)

Total Marks: 100

Total hours: 30

FACULTY NAME: Ms. Shilky Singhal

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				Intervention	Disorder: Nature, Needs and	3. Unit 3: Autism Spectrum			13			Nature, Needs and Intervention	. Unit 2: Intellectual Disability:				1	Nature, Needs and Intervention	Unit 1: Learning Disability:	
3.5 Vocational Training and Career Opportunities	3.4 Teaching Methods	3.3 Instructional Approaches	3.2 Tools and Areas of Assessment		nd .	m 3.1 Definition, Types and Characteristics	2.5 Vocational Training and Independent Living	Person Centered Plan, Life Skill Education	2.4 Assistive Devices, Adaptations, Individualized Education Plan,	2.3 Strategies for Functional Academics and Social Skills	2.2 Tools and Areas of Assessment	_	2.1 Definition, Types and Characteristics	1.5 Transition Education, Life Long Education	1.4 Curricular Adaptation, IEP, Further Education	1.3 Strategies for reading, Writing and Maths	1.2 Tools and Areas of Assessment	12 0400	1.1 Definition, Types and Characteristics	CONIENI
LECTURE METHOD	LECTURE METHOD	LECTURE METHOD	LECTURE METHOD			LECTURE METHOD	LECTURE METHOD		LECTURE METHOD	LECTURE METHOD	LECTURE METHOD		LECTURE METHOD	LECTURE METHOD	LECTURE METHOD	LECTURE METHOD	LECTURE METHOD		LECTURE METHOD	MELINOD
2 HOURS	2 HOURS	2 HOURS	2 HOURS			2 HOURS	2 HOURS		2 HOURS	2 HOURS	2 HOURS		2 HOURS	2 HOURS	2 HOURS	2 HOURS	2 HOURS		2 HOURS	1,114115



Theory-Semester I

PAPER-B9: Introduction to Locomotor & Multiple Disabilities (Deaf- Blind, CP, MD)

Total Marks: 100

Total Hours: 30

FACULTY NAME: Mr. Harish Kumar

Ins Re ME HOD	3.2 Various Combinations of Multiple Disabilities and Associated LEC Conditions Such as Epilepsy, Motor and Sensory Conditions		10.
1	Multiple Disabilities: Meaning and Classifications	Other Disabling Conditions	ω.
TLM; Assistive LECTURE METHOD	۳.		
on and Creating LECTURE METHOD Arrangements,	2.4. Implications of Functional Limitations for Education and Creating Prosthetic Environment in School and Home: Seating Arrangements, Positioning and Handling Techniques at Home and School		
LECTURE METHOD	2.3. Provision of Therapeutic Intervention and Referral		
LECTURE METHOD	2.2. Assessment of Functional Difficulties		**
LECTURE METHOD	2.1. Definition, Meaning and Classification	Onit 2: Amputees, Polio, Spinal Cord Injuries Spina-bifida and Muscular Dystrophy	2
in School, IEP, LECTURE METHOD Learning and	1.5. Facilitating Teaching-Learning of Children with CP i Developing TLM; Assistive Technology to Facilitate Functional Activities		
on with CP in LECTURE METHOD ool and Home: iques at Home	1.4. Implications of Functional Limitations of Children with CP in Education and Creating Prosthetic Environment in School and Home: Seating Arrangements, Positioning and Handling Techniques at Home and School		
ral of Children LECTURE METHOD	d Refer		
CP including LECTURE METHOD	1.2. Assessment of Functional Difficulties of Abnormalities of Joints and Movements (Gaits)		
LECTURE METHOD	1.1. CP: Nature, Types and Its Associated Conditions	Unit 1: Cerebral Palsy (CP)	٦
METHOD	TOPIC/CONTENT	UNIT NAME	S. NO

3.3 Other Disabling Conditions such as 3.4 Implications of Functional Limitations for Education and Creating **Tuberous Sclerosis and Multiple Sclerosis** Prosthetic Environment in School and Home: Seating Arrangements, technology 3.5 Facilitating Teaching-Learning: IEP, Developing TLM; Assistive Positioning and Handling Techniques at Home and School Leprosy Cured Students, LECTURE METHOD LECTURE METHOD LECTURE METHOD 2 HOURS 2 HOURS 2 HOURS

Theory Semester - I

PAPER C12 - Assessment and Identification of Needs

Total Marks: 100

Total hours: 60

FACULTY NAME: Ms. Anoushka Sharma

	П		2					۲	S. N
			Unit 2: Types of LD			T a		Unit 1: Introduction to Learning Disability (LD)	UNIT NAME
2.4 Dyspraxia	2.3 Specific LD in Mathematics	2.2 Specific LD in Writing	2.1 Specific LD in Reading	1.5 LD across the life span	1.4 Co-morbidity with LD – ADHD	1.3 Etiology of LD - medical and social	1.2 History of LD	1.1 LD: Definition and concept	TOPIC/CONTENT
	٠		1 2					,	
LECTURE METHOD	LECTURE METHOD	LECTURE METHOD	LECTURE METHOD	LECTURE METHOD	LECTURE METHOD	LECTURE METHOD	LECTURE METHOD	LECTURE METHOD	METHOD
2 HOURS	2HOURS	2 HOURS	4 HOURS	2 HOURS	2 HOUR	2 HOURS	3 HOURS	3 HOURS	TIME

3.1 Concept of screening and identification 3.2 Identification criteria – DSM 5 3.3 Differential diagnosis 3.4 Assessment tools – standardized (WISC, SPM, CPM, DTLD, DTRD, BCSLD, 3.5 GLAD, Aston Index), CRTs and NRTs, TMTs 4.1 Motor 4.2 Perceptual 4.3 Cognitive 4.4 Social-Emotional 4.5 Language 5.1 Reading 5.2 Reading 5.3 Spelling 5.5 Mathematic



PRACTICALS: Semester - I

PAPER E1: Cross Disability and Inclusion

Total Marks: 100

Total Hours:

FACULTY NAME: Ms. Anoushka Sharma

Procedure:

		Classroom observation	Tasks for the Student-teachers
Any Disability	Other than Major disability	Major Disability	Disability Focus
Inclusive Schools	Minimum 3 Special schools for other disabilities	Special school	Educational Setting
10	25	25	Hrs (60)
Minimum 10 school Periods	Minimum 30 school Periods	Minimum 30 school Periods	Description



Semester





Semester II:

THEORY PAPER A3: Learning, Teaching and Assessment

Total Marks: 100

Total Hours: 60

FACULTY NAME: Ms. Anoushka Sharma

. NO	UNIT NAME	TOPIC/CONTENT	METHOD	TIME
1.	Unit 1: Human Learning and Intelligence	1.1 Human learning: Meaning, definition and concept formation	LECTURE METHOD	3 HOURS
		1.2 Learning theories: - Behaviourism: Pavlov, Thorndike, Skinner - Cognitivism: Piaget, Bruner - Social Constructism: Vygotsky, Bandura	LECTURE METHOD	3 HOURS
	4 1 1 1 1 1 1 1	1.3 Intelligence: - Concept and definition - Theories: Two-factor, Multifactor, Triarchic Theory (Robert Steinberg)	LECTURE METHOD	2 HOURS
	*	1.4 Creativity: Concept, Definition and Characteristics	LECTURE METHOD	2 HOUR
	1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1.5 Implications for Classroom Teaching and Learning	LECTURE METHOD	2 HOURS
2.	Unit 2: Learning Process and Motivation	2.1 Sensation: Definition and Sensory Process	LECTURE METHOD	4 HOURS
1		2.2 Attention: Definition and Affecting Factors	LECTURE METHOD	2 HOURS
3.		2.3 Perception: Definition and Types	LECTURE METHOD	2HOURS
		2.4 Memory, Thinking, and Problem Solving	LECTURE METHOD	2 HOURS
		2.5 Motivation: Nature, Definition and Maslow's Theory	LECTURE METHOD	2 HOURS
	Unit 3: Teaching Learning Process	3.1 Maxims of Teaching	LECTURE METHOD	2 HOURS
	1	3.2 Stages of Teaching: Plan, Implement, Evaluate, Reflect	LECTURE METHOD	2 HOURS
		3.3 Stages of Learning: Acquisition, Maintenance, Generalization	LECTURE METHOD	3 HOURS
		3.4 Learning Environment: Psychological and Physical	LECTURE METHOD	3 HOURS
*		3.5 Leadership Role of Teacher in Classroom, School and Community	LECTURE METHOD	2 HOURS
4.	Unit 4: Overview of Assessment and School System	4.1 Assessment: Conventional meaning and constructivist perspective	LECTURE METHOD	3 HOURS
7		4.2 'Assessment of Learning' and 'Assessment for Learning': Meaning and difference	LECTURE METHOD	3 HOURS
_		4.3 Comparing and contrasting assessment, evaluation, measurement, test/	LECTURE METHOD	2 HOURS

		and examination		1.00
tive.		4.4 Formative and summative evaluation, Curriculum Based Measurement	LECTURE METHOD	2 HOURS
		4.5 Revisiting key concepts in school evaluation: filtering learners, marks, credit, grading, choice, alternate certifications, transparency, internal-external proportion, improvement option	LECTURE METHOD	2 HOURS
5.	Unit 5: Assessment: Strategies and Practices	5.1 Strategies: (Oral, written, portfolio, observation, project, presentation, group discussion, open book test, surprise test, untimed test, team test, records of learning landmark, cloze set/open set and other innovative measures) Meaning and procedure	LECTURE METHOD	2 HOURS
		5.2 Typology and levels of assessment items: Multiole choice, open ended and close ended; direct, indirect, inferential level	LECTURE METHOD	3 HOURS
1		5.3 Analysis, reporting, interpretation, documentation, feedback and pedagogic decisions	LECTURE METHOD	2 HOURS
	5°	5.4 Assessment of diverse learners: Exemptions, concessions, adaptations and accommodations	LECTURE METHOD	3 HOURS
		5.5 School examinations: Critical review of current examination practices and their assumptions about learning and development; Efforts for exam reforms: Comprehensive and Continuous Evaluation (CCE), NCF (2005) and RTE (2009)	LECTURE METHOD	2 HOURS



PAPER A4 - PEDAGOGY OF TEACHING MATHEMATICS

Total marks: 100

Total hours: 60

FACULTY NAME: Dr. Ketki – (K)/ Dr. Poonam Gaur- DPGDr.Ketki

. NO	UNIT NAME	TOPIC/CONTENT	METHOD	TIME
1.	Unit 1: Nature of Mathematics	1.1 Meaning, Nature, Importance and Value of Mathematics	LECTURE METHOD	3 HOURS
		1.2 Axioms, Postulates, Assumptions and Hypothesis in Mathematics	LECTURE METHOD	3 HOURS
1		1.3 Historical Development of Notations and Number Systems	LECTURE METHOD	2 HOURS
		1.4 Contribution of Mathematicians (Ramanujam, Aryabhatta, Bhaskaracharya, Euclid, Pythagoras)	LECTURE METHOD	2 HOUR
		1.5 Perspectives on Psychology of Teaching and Learning of MathematicsConstructivism, Enactivism, Vygotskyian Perspectives, and Zone of Proximal Development	LECTURE METHOD	2 HOURS
2.	Unit 2: Objectives and Instructional Planning in Mathematics	,	LECTURE METHOD	4 HOURS
	1 52	2.2 Bloom's Taxonomy of Educational Objectives and Writing Objectives in Behavioural Terms	LECTURE METHOD	2 HOURS
yl []	8	2.3 Lesson Planning - Importance and Basic Steps. Planning Lesson of Arithmetic, Algebra and Geometry	LECTURE METHOD	2HOURS
1 m 171		2.4 Unit Planning – Format of A Unit Plan	LECTURE METHOD	2 HOURS
		2.5 Pedagogical Analysis: Meaning and Need and Procedure for Conducting Pedagogical Analysis. Classification of Content, Objective, Evaluation, etc	LECTURE METHOD	2 HOURS
3.	Unit 3: Strategies for Learning and Teaching Mathematics	3.1 Concept Formation and Concept Attainment: Concept Attainment Model for Learning and Teaching of Concepts	LECTURE METHOD	2 HOURS
		3.2 Learning By Exposition: Advanced Organizer Model	LECTURE METHOD	2 HOURS
		3.3 Methods of Teaching- Lecture, Discussion, Demonstration, Inductives Deductive, Analytic-Synthetic, Problem-Solving, And Project	LECTURE MATHOD	3 HOURS

		3.4 Techniques of Teaching Mathematics: Oral Work, Written Work, Drill-Work, BrainStorming and Computer Assisted Instruction (CAI)	LECTURE METHOD	3 HOURS
		3.5 Creating Different Situations of Learning Engagement: Group Learning, Individual Learning, Small-Group, Cooperative (Peer-Tutoring, Jigsaw, etc.), and Situational/ Contextual Learning	LECTURE METHOD	2 HOURS
4.	Unit 4: Teaching-Learning Resources in Mathematics for Students with Disabilities	4.1 Mathematics Laboratory- Concept, Need, and Equipment for Setting Up a Mathematics Laboratory	LECTURE METHOD	3 HOURS
		4.2 Utilization of Learning Resources in Mathematics: Charts and Pictures, Weighing and Measuring Instruments, Drawing Instruments, Models, Concrete Materials, Surveying Instruments With Reference To Children With Disabilities	LECTURE METHOD	3 HOURS
		4.3 Bulletin Boards and Mathematics Club	LECTURE METHOD	2 HOURS
		4.4 Abacus, Cussionaire Rods, Fractional Discs, Napier Strips	LECTURE METHOD	2 HOURS
	= -, 5*	4.5 Calculators, Computers, Smart Boards, Multimedia Presentations, and Special Aids and Appliances For Children With Disabilities	LECTURE METHOD	2 HOURS
5.	Unit 5: Assessment and Evaluation for Mathematics Learning	5.1 Assessment and Evaluation- Concept, Importance and Purpose	LECTURE METHOD	2 HOURS
		5.2 Error Analysis, Diagnostic Tests, Identification of Hard Spots and Remedial Measures	LECTURE METHOD	3 HOURS
		5.3 Tools and Techniques for Formative and Summative Assessments of Learner Achievement in Mathematics, Comprehensive and Continuous Evaluation in Mathematics	LECTURE METHOD	2 HOURS
	1 11 3	5.4 Preparation of Diagnostic and Achievement Test	LECTURE METHOD	3 HOURS
7		5.5 Adaptations in Evaluation Procedure for Students With Disabilities	LECTURE METHOD	2 HOURS



PAPER A4 - PEDAGOGY OF TEACHING SCIENCE

Total marks: 100

Total hours: 60

FACULTY NAME: Mr.Dinesh Bindal

NO	UNIT NAME	TOPIC/CONTENT	METHOD	TIME
1.	Unit 1: Nature and Significance of Science	1.1 Nature, Scope, Importance and Value of Science	LECTURE METHOD	3 HOURS
		1.2 Science As An Integrated Area of Study	LECTURE METHOD	3 HOURS
2	in the second	1.3 Science and Modern Indian Society: Relationship of Science and Society	LECTURE METHOD	2 HOURS
1		1.4 Impact of Science with Special Reference to Issues related with Environment, Industrialization and Disarmament	LECTURE METHOD	2 HOUR
		1.5 Role of Science for Sustainable Development	LECTURE METHOD	2 HOURS
2.	Unit 2: Planning for Instruction	2.1 Aims and Objectives of Teaching Science in Elementary and Secondary School	LECTURE METHOD	4 HOURS
	B	2.2 Bloom's Taxonomy of Educational Objectives and Writing Objectives in Behavioural Terms	LECTURE METHOD	2 HOURS
		2.3 Lesson Planning – Importance and Basic Steps. Planning Lesson for an Explanation, Demonstration, and Numerical Problem in Teaching of Sciences	LECTURE METHOD	2HOURS
Ŋ.		2.4 Unit Planning – Format of A Unit Plan	LECTURE METHOD	2 HOURS
Ш		2.5 Pedagogical Analysis: Meaning and Need. Guidelines for Conducting Pedagogical Analysis	LECTURE METHOD	2 HOURS
3.	Unit 3: Approaches and Methods of Teaching Sciences		LECTURE METHOD	2 HOURS
	2 21	3.2 Lecture, Demonstration, Discussion, Problem-solving, Concept-mapping, Programmed Instruction, Team Teaching, Seminar, Computer Assisted Learning (CAL)	LECTURE METHOD	2 HOURS
		3.3 Project Method and Heuristic Method	LECTURE METHOD	3 HOURS
		3.4 Creating Different Situations of Learning Engagement: Group Learning, Individual Learning, Small Group, Cooperative (Peer-Tutoring, Jigsaw, etc.),	LECTURE METHOD	3 HOURS

1	The second secon	Situated/Contextual Learning with reference to Children with Disabilities	1 12 615	
-		3.5 Constructivist Approach and its Use in Teaching Science	LECTURE METHOD	2 HOURS
4.	Unit 4: Learning Resources with reference to Children with Disabilities for Teaching Science	4.1 Teaching Learning Aids — Need, Importance, Selection, Use and Classification of Aids Based on Type of Experience, Audio Visual Aids, Multimedia, Charts, and Models (Tactile and Visual)	LECTURE METHOD	3 HOURS
		4.2 Importance of Co-Curricular Activities-Science Club, Science Exhibition, Science Text Books-Characteristics and Significance with reference to Children with Disabilities	LECTURE METHOD	3 HOURS
		4.3 The Science Laboratory-Planning Organization of Lab, Storage, Record Keeping and Safety of Scientific Equipments with reference to Children with Disabilities	LECTURE METHOD	2 HOURS
20 1		4.4 Aquarium, Vivarium – Role in Teaching with Setting & Maintaining	LECTURE METHOD	2 HOURS
		4.5 Museum, Botanical And Zoological Garden: Role In Teaching	LECTURE METHOD	2 HOURS
5.	Unit 5: Evaluation	5.1 Evaluation- Concept, Nature and Need	LECTURE METHOD	2 HOURS
- 1-		5.2 Norm Referenced & Criterion Referenced Evaluation, Comprehensive and Continuous Evaluation: Concept and Significance, Scholastic and Co-Scholastic Assessment	LECTURE METHOD	3 HOURS
		5.3 Tools and Techniques for Formative and Summative Assessments	LECTURE METHOD	2 HOURS
		5.4 Preparation of Diagnostic Test and Achievement Test	LECTURE METHOD	3 HOURS
	1.	5.5 Adaptations of Evaluation Procedure With Reference To Children With Disabilities	LECTURE METHOD	2 HOURS



PAPER A4 - PEDAGOGY OF TEACHING SOCIAL SCIENCE

Total marks: 100

Total hours: 60

FACULTY NAME: Ms. Rajani Yadav

. NO	UNIT NAME	TOPIC/CONTENT	METHOD	TIME
1.	Unit I: Nature of Social Sciences	1.1 Concept, scope and nature of social science	LECTURE METHOD	3 HOURS
		1.2 Difference between social sciences and social studies	LECTURE METHOD	3 HOURS
		1.3 Aims and objectives of teaching social science at school level	LECTURE METHOD	2 HOURS
		1.4 Significance of social science as a core subject	LECTURE METHOD	2 HOUR
N 2		1.5 Role of social science teacher for an egalitarian society	LECTURE METHOD	2 HOURS
2.	Unit II: Curriculum and Instructional Planning	2.1 Organization of social science curriculum at school level	LECTURE METHOD	4 HOURS
		2.2 Instructional Planning: Concept, need and importance	LECTURE METHOD	2 HOURS
	2 2 2	2.3 Unit plan and Lesson plan: need and importance	LECTURE METHOD	2HOURS
		2.4 Procedure of Unit and Lesson Planning	LECTURE METHOD	2 HOURS
		2.5 Adaptation of unit and lesson plans for children with disabilities	LECTURE METHOD	2 HOURS
3.	Unit III: Approaches to teaching of Social Science	3.1 Curricular approaches: a) Coordination, b) Correlational, c) Concentric, d) Spiral, e) Integrated, f) Regressive	LECTURE METHOD	2 HOURS
	1 1	3.2 Methods of teaching social science: Lecture, discussion, socialized recitation, source and project method	LECTURE METHOD	2 HOURS
		3.2.1. Devices and techniques of teaching social studies — Narration, description, illustration, questioning, assignment, field trip, story telling, Role play, Group and self study, programmed learning, inductive thinking, Concept mapping, expository teaching and problem solving	LECTURE METHOD	2 HOURS
	4	3.3 Accommodations required in approaches for teaching children with disabilities	LECTURE METHOD	2 HOURS
		3.4 Instructional material for teaching of social science: Time-lines & Genealogical charts, Maps & Globes, Use of different types of Boards(Smart boards, Chalk Board, Flannel Board), Tape-records, Radio, Television, Films & Filmstrips, Overhead Projector, Social science games and Power Point	LECTURE METHOD	2 HOURS

	2 17 X 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Presentation	W 1 8 W 1	V -02/1
		3.5 Adaptations of material for teaching children with disabilities	LECTURE METHOD	2 HOURS
4.	Unit IV: Evaluation of Learning in Social Science	4.1 Purpose of evaluation in social science	LECTURE METHOD	3 HOURS
137		4.2 Techniques of evaluating learner achievement in social Science: Written and Oral tests, Observation Tools, Work Samples, Portfolio	LECTURE METHOD	3 HOURS
		4.3 Assessment: tools and techniques of Continuous and Comprehensive Evaluation (CCE) for curricular and co-curricular subjects	LECTURE METHOD	2 HOURS
		4.4 Construction of teacher made test	LECTURE METHOD	2 HOURS
2 – ij		4.5 Diagnostic testing and enrichment techniques for children with disabilities	LECTURE METHOD	2 HOURS
5.	Unit V: Social Science Teacher as a Reflective Practitioner	5.1 Being a reflective practitioner- use of action research	LECTURE METHOD	3 HOURS
		5.2 Developing an Action Research Plan for solving a problem in teaching- learning of Social science	LECTURE METHOD	2 HOURS
		5.3 Case study- Need and Importance for a School Teacher	LECTURE METHOD	3 HOURS
		5.4 Development of a Professional Portfolio/ Teaching Journal	LECTURE METHOD	2 HOURS
100		5.5 Competencies for teaching Social science to children with disabilities	LECTURE METHOD	2 HOURS



Theory—Semester II

THEORY PAPER A5: PEDAGOGY OF TEACHING ENGLISH

Total Marks: 100

Total Hours: 60

FACULTY NAME: Mrs. Sanjana Mittal

s. NO	UNIT NAME	TOPIC/CONTENT	METHOD	TIME
1.	Unit 1: Nature of English Language & Literature	1.1 Principles of Language Teaching	LECTURE METHOD	3 HOURS
	zanguspe u ziteruture	1.2 Language Proficiency: Basic Interpersonal Communication Skills (BICS) and Cognitive Academic Language Proficiency(CALP)	LECTURE METHOD	3 HOURS
		1.3 English Language in the school context: An Evolutionary Perspective	LECTURE METHOD	2 HOURS
2.		1.4 Current Trends in Modern English Literature in Indian context	LECTURE METHOD	2 HOUR
		1.5 Teaching as second language in Indian context.	LECTURE METHOD	2 HOURS
	Unit 2: Instructional Planning	2.1 Aims and objectives of Teaching English at different stages of schooling	LECTURE METHOD	4 HOURS
	, m.m.B	2.2 Instructional Planning: Need and Importance	LECTURE METHOD	2 HOURS
		2.3 Unit and lesson plan: Need and Importance	LECTURE METHOD	2HOURS
		2.4 Procedure of Unit and Lesson Planning	LECTURE METHOD	2 HOURS
		2.5 Planning and adapting units and lessons for children with disabilities	LECTURE METHOD	2 HOURS
3.	Unit 3: Approaches and Methods of Teaching English	3.1 Difference between an approach and a method	LECTURE METHOD	2 HOURS
		3.2 Task based approach, co-operative learning, language across curriculum, communicative language teaching, Bilingual, Eclectic and Constructive approach	LECTURE METHOD	2 HOURS
	75.0	3.3 Method Teaching of Prose, Poetry, Drama, Grammar and Vocabulary- i) Translation method. ii) Structural – Situational method. iii) Direct method	LECTURE METHOD	3 HOURS
	s	3.4 Development of four basic language skills: Listening, Speaking, Reading, and Writing	LECTURE METHOD	3 HOURS
		3.5 Accommodation in approaches and techniques in teaching children with disabilities	LECTURE METHOD	2 HOURS
	Unit 4: Instructional Materials	4.1 Importance of instructional material and their effective use	LECTURE METHOD	3 HOURS

	4.2 The use of the instructional aids for effective teaching of English: Smart boards, Chalk Board, Flannel Board, Pictures/ Picture-cut-outs, Charts, Taperecords, Radio, Television, Films & Filmstrips, Overhead Projector, Language Laboratory, Language games, reading cards, Worksheets, Handouts, and Power Point Presentation	LECTURE METHOD	3 HOURS
	4.3 Construction of a teacher made test for English proficiency	LECTURE METHOD	2 HOURS
	4.4 Teaching portfolio	LECTURE METHOD	2 HOURS
	4.5 Adaptations of teaching material for children with disabilities	LECTURE METHOD	2 HOURS
Unit 5 : Evaluation	5.1 Evaluation - Concept and Need	LECTURE METHOD	2 HOURS
At the second of	5.2 Testing Language skills and Language elements (Vocabulary, Grammar and Phonology)	LECTURE METHOD	3 HOURS
	5.3 Adaptation of Evaluation Tools for Children with Disabilities	LECTURE METHOD	2 HOURS
	5.4 Individualized assessment for Children with Disabilities	LECTURE METHOD	3 HOURS
	5.5 Error analysis, Diagnostic tests and Enrichment measures	LECTURE METHOD	2 HOURS



PAPER A5 - PEDAGOGY OF TEACHING HINDI

Total marks: 100

Total hours: 60

FACULTY NAME: Mrs. Sarsawati Sharma

S. NO	UNIT NAME	TOPIC/CONTENT	METHOD	TIME
1.	इकाई 1: भाषा, हिन्दी भाषा की प्रकृति और प्रयोज्यता	1.1 भाषा का प्रत्यय और उपयोगिता।	LECTURE METHOD	2 HOURS
		1.2 बोली, विभाषा और मानक भाषा का प्रत्यय	LECTURE METHOD	2 HOURS
		1.3 शिक्षा, समाज, राजनीति, व्यापार, शोध एवं विकास में भाषा का योगदान	LECTURE METHOD	2 HOURS
		1.4 हिंदी भाषा का नामकरण, संस्कृत से हिंदी के उद्भव की प्रक्रिया।	LECTURE METHOD	2 HOURS
		1.5 विश्वभाषा और भविष्य भाषा के रूप में हिंदी के विकास का आकलन	LECTURE METHOD	2 HOURS
		1.6 मूलभूत भाषा कौशलों - श्रवण, वाचन, पठन, लेखन का परिचय	LECTURE METHOD	2 HOURS
2.	इकाई 2: पाठ्यवस्तु संवर्धन	1.1 हिन्दी साहित्य का सामान्य परिचय	LECTURE METHOD	2 HOURS
		1.2 हिन्दी गद्य साहित्य की परम्परागत विद्याऐं - कहानी, नाटक और महाकाव्य	LECTURE METHOD	3 HOURS
	* * * * * * * * * * * * * * * * * * * *	1.3 हिन्दी गद्य साहित्य की आधुनिक विद्याऐं — उपन्यास, यात्रा विवरण, जीवनी, आत्मकथा और संस्मरण	LECTURE METHOD	3 HOURS
		1.4 हिंदी व्याकरण में उर्दू, अंग्रेजी और संस्कृत से समविष्ट प्रत्यय 1.5 माध्यमिक स्तर पर हिंदी पथ्यक्रम में हुए परिवर्तनो का आकलन	LECTURE METHOD	2 HOURS
		1.5 माध्यमिक स्तर पर हिंदी पथ्यक्रम में हुए परिवर्तनो का आकलन	LECTURE METHOD	2 HOURS
3.	इकाई 3: भाषा अधिगम की प्रकृति और पाठ नियोजन	3.1 माध्यमिक स्तर पीआर हिंदी शिक्षण के लक्ष्य और उद्देश्य	LECTURE METHOD	1 HOURS
		3.2 इकाई नियोजन का प्रत्यय, महत्व और निर्माणविधि।	LECTURE METHOD	2 HOURS
		3.3 पाठ योजना का परिचय, प्रयोग और महत्व	LECTURE METHOD	2 HOURS
		3.4 पाठ योजना के चरण और उनका क्रियान्वयन	LECTURE METHOD	2 HOURS
		3.5 हिंदी शिक्षण के ज्ञानात्मक, बोधात्मक, कौशलात्मक और रुचिगत उद्देश्यों का निर्धारण	LECTURE METHOD	2 HOURS
		3.6 विशिष्ट उद्देश्यों का व्यवहारिक शब्दावली में लेख	LECTURE METHOD	1 HOURS
		3.7 पाठ योजना के संर चयात्मक उपागम का परिचय और अभ्यास	LECTURE METHOD	2 HOURS
4.	इकाई 4: हिंदी की विविध विधि ओ के शिक्षण की विधियों का परिचय और प्रयोग	4.1 माध्यमिक कक्षाओं में गद्य शिक्षण की उपयोगिता 4.2 गद्य शिक्षण की अर्थबोध, व्याख्या, विश्लेषण और संयुक्त विधि का परिचय और इनकी समीक्षा।	LECTURE METHOD	3 HOURS
		4.3 माध्यमिक कक्षाओं के पाठ्यक्रम में पद्य के समावेश की उपयोगिता।	LECTURE METHOD	3 HOURS

1	\ 7	I.4 पद्य शिक्षण की शब्दार्थ कथन, खण्डान्वय, व्यास और समीक्षा विधि का परिचय और इनकी उपयुक्तता का आकलन ।	LECTURE METHOD	3 HOURS
+		क र महर्मिक रूप पर बाक्सम् शिक्षम् की आवश्यकता और उपयोगिता ।	LECTURE METHOD	3 HOURS
1		4.6 व्याकरण शिक्षण की निगमन, आगमन, भाषासंसर्ग और पाठ्य-पुस्तक विधिया का	LECTURE METHOD	3 HOURS
5.	इकाई 5: भाषा अधिगम - शिक्षण में सहायक सामग्रियों का प्रयोग	मूल्यांकन । 5.1 शिक्षण उपकरणों का सन्दर्भ, महत्त्व और लाभ ।	LECTURE METHOD	3 HOURS
	का प्रयाग	5.2 अधिगम शिक्षण के दृश्य उपकरणों के प्रकार।	LECTURE METHOD	3 HOURS
	. 4	5.2 अधिनमाशिक्षण के हरेये उपकरणा के प्रयोग विधि । श्यामपट्ट, चार्ट, नक्शा, मानचित्र, प्रतिरूप, 5.3 दृश्य उपकरणों - कार्ड की प्रयोग विधि । श्यामपट्ट, चार्ट, नक्शा, मानचित्र, प्रतिरूप, कार्यशील प्रतिरूप और फ्लैश	LECTURE METHOD	3 HOURS
		5.4 श्रव्य उपकरणों कॉम्पैक्ट डिस्क व कैसेट्स के प्रयोग की विधि और अभ्यास।	LECTURE METHOD	3 HOURS
		5.5 मुद्रित श्रव्य उपकरणों - अखवार, पत्रिकाओं और पुस्तकों का सहायक उपकरणों के रूप में प्रयोग	LECTURE METHOD	3 HOURS
		रूप में प्रयोग 5.6 वैद्युदण्विक उपकरणों टेलीविजन, कम्प्यूटर और विश्वजाल के सहायक उपकरणों के रूप में - प्रयोग की विधि और उपयोगिता।	LECTURE METHOD	3 HOURS
		5.7 भाषा अधिगम में भाषा प्रयोगशाला के प्रयोग की विधि और समीक्षा।	LECTURE METHOD	3 HOURS
1.	इकाई 6: भाषा अधिगम के मूल्यांकन की प्रविधि	6.1 मूल्यांकन की संकल्पना, उद्देश्य और महत्त्व।	LECTURE METHOD	3 HOURS
_	मूल्पाकन का प्रापाय	6.2 सतत एवं व्यापक मूल्यांकन का सन्दर्भ ।	LECTURE METHOD	3 HOURS
		ि ३ लेखन पठन धतलेख सलेख तीवलेखन त्रटिमक्त लेखन, आशभा ाण और	LECTURE METHOD	3 HOURS
		काव्यपाठ का सतत एवं व्यापक मूल्यांकन प्रविधि द्वारा मूल्यांकन। 6.4 कक्षागत पाठ्यसहगामी गतिविधियों – गीत, अभिनय, संवाद, क्रियाकलाप और नेतृत्व के गुणों का -सतत एवं व्यापक मूल्यांकन प्रविधि द्वारा मूल्यांकन। 6.5 विद्यार्थियों के भाषा अधिगम का संचुयीवृत्त बनाना।	LECTURE METHOD	3 HOURS
\vdash		6.5 विद्यार्थियों के भाषा अधिगम का संचिपीवत्त बनाना।	LECTURE METHOD	3 HOURS
	इकाई 7: चिन्तनशील साधक रूप में शिक्षक -	के 7.1 अनुवर्ती चिन्तन की आवश्यकता और महत्त्व	LECTURE METHOD	3 HOURS
-	7.7.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1	7.2 चिन्तन दैनन्दिनी और पोर्टफोलियो बनाना।	LECTURE METHOD	3 HOURS
-		7.3 विद्यार्थियों की अधिगम समस्याओं के निदान और समाधान के लिए क्रियात्मक अनुसन्धान का प्रयोग।	LECTURE METHOD	3 HOURS
1			LECTURE METHOD	3 HOURS
-		7.4 पाठ्यक्रम, सहायक सामग्री और पाठ्यविधियों का आलोचनात्मक विवेचन ।	LECTORE METHOD	



PAPER B6 - INCLUSIVE EDUCATION

Total marks: 100

Total hours: 60

FACULTY NAME: Ms. Shilky Singhal / Mr. Rajesh Kumar Singh

NO	UNIT NAME	TOPIC/CONTENT	METHOD	TIME
1.	Unit 1: Introduction to Inclusive Education	1.1 Marginalisation vs. Inclusion: Meaning & Definitions	LECTURE METHOD	3 HOURS
		1.2 Changing Practices in Education of Children with Disabilities: Segregation, Integration & Inclusion	LECTURE METHOD	3 HOURS
		1.3 Diversity in Classrooms: Learning Styles, Linguistic & Socio-Cultural Multiplicity	LECTURE METHOD	2 HOURS
		1.4 Principles of Inclusive Education: Access, Equity, Relevance, Participation & Empowerment	LECTURE METHOD	2 HOUR
	4 *	1.5 Barriers to Inclusive Education: Attitudinal, Physical & Instructional	LECTURE METHOD	2 HOURS
2.	Unit 2: Polices & Frameworks Facilitating Inclusive Education	2.1 International Declarations: Universal Declaration of Human Rights (1948), World Declaration for Education for All (1990)	LECTURE METHOD	4 HOURS
	*	2.2 International Conventions: Convention against Discrimination (1960), Convention on Rights of a Child (1989), United Nations Convention of Rights of Persons with Disabilities (UNCRPD) (2006)	LECTURE METHOD	2 HOURS
	1	2.3 International Frameworks: Salamanca Framework (1994), Biwako Millennium Framework of Action (2002)	LECTURE METHOD	2HOURS
		2.4 National Commissions & Policies: Kothari Commission (1964), National Education Policy (1968), National Policy on Education (1986), Revised National Policy of RCI B.Ed.Spl.Ed. Curriculum Page 61 15 May 2015 Education (1992), National Curricular Framework (2005), National Policy For Persons With Disabilities (2006)	Ty II.	2 HOURS
		2.5 National Acts & Programs: IEDC (1974), RCI Act (1992), PWD Act (1995), National Trust Act (1999), SSA (2000), RTE (2006), RMSA (2009), IEDSS (2013)	(3)	18
	3. Unit 3: Adaptations Accommodations and	3.1 Meaning, Difference, Need & Steps	LECTURE METHOD	ZHOURS

1	Modifications			Translate and the
	3	3.2 Specifics for Children with Sensory Disabilities	LECTURE METHOD	2 HOURS
		3.3 Specifics for Children with Neuro-Developmental Disabilities	LECTURE METHOD	3 HOURS
		3.4 Specifics for Children with Loco Motor & Multiple Disabilities	LECTURE METHOD	3 HOURS
		3.5 Engaging Gifted Children	LECTURE METHOD	2 HOURS
4.		4.1 Universal Design for Learning: Multiple Means of Access, Expression, Engagement & Assessment	LECTURE METHOD	3 HOURS
	III delions	4.2 Co-Teaching Methods: One Teach One Assist, Station-Teaching, Parallel Teaching, Alternate Teaching & Team Teaching	LECTURE METHOD	3 HOURS
		4.3 Differentiated Instructions: Content, Process & Product	LECTURE METHOD	2 HOURS
ī		4.4 Peer Mediated Instructions: Class Wide Peer Tutoring, Peer Assisted Learning Strategies	LECTURE METHOD	2 HOURS
		4.5 ICT for Instructions	LECTURE METHOD	2 HOURS
	5. Unit 5: Supports and Collaborations for Inclusive Education	5.1 Stakeholders of Inclusive Education & Their Responsibilities	LECTURE METHOD	2 HOURS
		5.2 Advocacy & Leadership for Inclusion in Education	LECTURE METHOD	3 HOURS
\vdash		5.3 Family Support & Involvement for Inclusion	LECTURE METHOD	2 HOURS
		5.4 Community Involvement for Inclusion	LECTURE METHOD	3 HOURS
		5.5 Resource Mobilisation for Inclusive Education	LECTURE METHOD	2 HOURS



PAPER C13 - CURRICULUM DESIGNING, ADAPTATION & EVALUATION

Total marks: 100

Total hours: 60

FACULTY NAME: Mr. Harish Kumar

NO	UNIT NAME	TOPIC/CONTENT	METHOD	TIME
1.	Unit 1: Curriculum Design	1.1 Curriculum design-Concept, Definition and Principles	LECTURE METHOD	3 HOURS
		1.2 Principles of Inclusive Curriculum, Types of curriculum- Core, Collateral, Support, Hidden	LECTURE METHOD	3 HOURS
		1.3 Universal design of learning for curriculum development	LECTURE METHOD	2 HOURS
		1.4 NCF	LECTURE METHOD	2 HOUR
		1.5 Curriculum Design and Development: Subject centred, learner centred (CWLD), Learning centred	LECTURE METHOD	2 HOURS
2.	Unit 2: Curriculum Hierarchies	2.1 Reading (English and any Regional language)	LECTURE METHOD	4 HOURS
		2.2 Writing	LECTURE METHOD	2 HOURS
		2.3 Mathematics	LECTURE METHOD	2HOURS
7 1		2.4 Science	LECTURE METHOD	2 HOURS
		2.5 Social studies	LECTURE METHOD	2 HOURS
3.	Unit 3: Instructional Planning	3.1 Models of instructional planning – ADDIE,	LECTURE METHOD	2 HOURS
		3.2 Taxonomies of learning - Cognitive (Bloom's and Anderson), Psychomotor & Affective	LECTURE METHOD	2 HOURS
	- 51	3.3 Elements of lesson plan - 5 E plan		3 HOURS

		3.4 Models of teaching - CAM	LECTURE METHOD	3 HOURS
	-	3.5 Pyramid plan	LECTURE METHOD	2 HOURS
4.	Unit 4: Adaptation, Modification, Accommodation	4.1 Definition and concept of adaptation, modification, accommodation	LECTURE METHOD	3 HOURS
		4.2 Principles and steps of adaptation	LECTURE METHOD	3 HOURS
		4.3 Differentiated instruction	LECTURE METHOD	2 HOURS
		4.4 IEP	LECTURE METHOD	2 HOURS
		4.5 Classroom management – cooperative, collaborative, arrangement	LECTURE METHOD	2 HOURS
5.	Unit 5: Assessment & Evaluation	5.1 Assessment& Evaluation- Concept, definition, scope	LECTURE METHOD	2 HOURS
		5.2 Types of Assessment- Alternative, Authentic, Performance based, Subject based portfolio	LECTURE METHOD	3 HOURS
		5.3 Evaluation – Formative, Summative, CCE	LECTURE METHOD	2 HOURS
	υ	5.4 Development of question paper (table of specifications)	LECTURE METHOD	3 HOURS
		5.5 Tools of evaluation- Rubrics grading, marking schemes	LECTURE METHOD	2 HOURS



PRACTICAL: Semester - II

PAPER E2 - Disability specialization

Total Marks: 100

Total Hours: 60

FACULTY NAME: Ms. Anoushka Sharma

Procedure:

Sl.No.	Tasks for the Student-teachers	Disability Focus	Educational Setting	Hrs (60)	Description
1.1	Classroom observation	Major Disability	Special school	30	Observation of all subjects at different level, minimum 50 school periods.
1.2	a. Lesson planning for subjects selected	Major Disability	For Special school & Inclusive Set up	10	10 lessons
	b. Lesson planning focussing on adaptation, evaluation	Major Disability	For Special school & Inclusive Set up	10	10 lessons
1.3	a. Micro teaching & simulated teaching on selected skills	General	Institute	5	10 lessons
	b. Micro teaching & simulated teaching on 5 each from lessons planned in 1.2	Major Disability	Institute	5 .	10 lessons



Semester III



PAPER C14 - INTERVENTION AND TEACHING STRATEGIES

Total marks: 100

Total hours: 60

FACULTY NAME: Ms. Shilky Singhal

		TOPIC/CONTENT	METHOD	TIME
1.	Unit 1: Conceptual Framework of Educational Interventions	1.1 Definition, purpose, scope and principles of educational intervention	LECTURE METHOD	3 HOURS
HET Y	Educational interventions	1.2 Curriculum intervention: gap analysis and linkages with demands of school curriculum (Diagnostic Prescriptive Teaching)	LECTURE METHOD	3 HOURS
	1	1.3 Steps of intervention	LECTURE METHOD	2 HOURS
-		1.4 Cascade of services and Response to Intervention	LECTURE METHOD	2 HOUR
		1.5 Issues and ethics in educational intervention	LECTURE METHOD	2 HOURS
2.	Unit 2: Educational Interventions for Processing Deficit	2.1 Attention 2.5 Meta-cognition	LECTURE METHOD	4 HOURS
		2.2 Perception	LECTURE METHOD	2 HOURS
	41 1 3 1 1 1 1	2.3 Memory	LECTURE METHOD	2HOURS
de		2.4 Thinking	LECTURE METHOD	2 HOURS
		2.5 Meta-cognition	LECTURE METHOD	2 HOURS
3.	Unit 3: Reading and Writing Interventions	3.1 Principles of intervention in reading and writing	LECTURE METHOD	
		3.2 Strategies for developing word recognition skills, fluency and comprehension	LECTURE METHOD	2 HOURS
		3.3 Strategies for developing handwriting, spelling and written expression	LECTURE METHOD	HOURS

1		3.4 Strategies for Reading and writing across the curriculum	LECTURE METHOD	3 HOURS
		3.5 Strategies for differentiation and inclusion in the classroom	LECTURE METHOD	2 HOURS
4	Unit 4: Interventions for Mathematics	4.1 Principles for interventions in mathematics	LECTURE METHOD	3 HOURS
		4.2 Strategies for developing mathematical concepts	LECTURE METHOD	3 HOURS
		4.3 Strategies for developing computation, automaticity [timed tasks] and application	LECTURE METHOD	2 HOURS
		4.4 Strategies for problem solving	LECTURE METHOD	2 HOURS
÷		4.5 Accommodations [Calculators, Computers] in the mainstream classroom	LECTURE METHOD	2 HOURS
	5. Unit 5: Intervention in Life Skills	5.1 Strategies for developing of Social skills	LECTURE METHOD	2 HOURS
		5.2 Strategies for developing Study skills	LECTURE METHOD	3 HOURS
		5.3 Strategies for self-assessment and advocacy	LECTURE METHOD	2 HOURS
		5.4 Strategies for soft skills [presenting self, time management, decision making]	LECTURE METHOD	3 HOURS
		5.5 Preparation for Independent Living; Career Planning, leisure and recreation	LECTURE METHOD	2 HOURS



PAPER C15 - TECHNOLOGY AND DISABILITY

Total marks: 100

Total hours: 60

FACULTY NAME: Mr. Harish Kumar

s. NO	UNIT NAME	TOPIC/CONTENT	METHOD	TIME
1.	Unit 1: Concept of Technology	1.1 Meaning, Nature, Scope and Significance of Technology 1.4 Assistive technology: Meaning and scope	LECTURE METHOD	3 HOURS
	(mil file file of	1.2 Types /tools of technology – Projector, Smart board, Software and ipad, ipod, Tablets, Mobiles	LECTURE METHOD	3 HOURS
. 1	7	1.3 Technology integration vs technology use in the curriculum	LECTURE METHOD	2 HOURS
		1.4 Assistive technology: Meaning and scope	LECTURE METHOD	2 HOUR
		1.5 Role & Use of AT for children with LD	LECTURE METHOD	2 HOURS
2.	Unit 2: Learning Needs of CWLD	2.1 Communication	LECTURE METHOD	4 HOURS
		2.2 Reading	LECTURE METHOD	2 HOURS
		2.3 Writing	LECTURE METHOD	2HOURS
		2.4 Mathematics	LECTURE METHOD	2 HOURS
		2.5 Self management	LECTURE METHOD	2 HOURS
3.	Unit 3: Technology for Presentation & Expression (Input and Output)	3.1 Classroom Presentation & Expression: Concept & scope	LECTURE METHOD	2 HOURS
	# 2 4	3.2 Visual presentation - Large print displays, alternative colours to the screen, colour coding, smart boards, Multimedia Presentations, screen magnifiers	LECTURE METHOD	2 HOURS
		3.3 Auditory - text to voice, screen readers, FM Listening Systems, podcast	LECTURE METHOD	3 HOURS
		3.4 Cognitive – graphic organisers	LECTURE METHOD	

		3.5 Consideration for selection of tools – no tech, low tech, high tech, low cost, high cost	LECTURE METHOD	2 HOURS
١.	Unit 4: Technology for Classroom Engagement	4.1 Classroom engagement – Meaning and components	LECTURE METHOD	3 HOURS
		4.2 Reading, Writing & Mathematics - Talking books, recorder, Optical character recognition, Speech recognition systems, Alternative writing surfaces, pencil grips, podcast, Proof reading software, Talking calculators, Electronic math worksheets, fluidity software	LECTURE METHOD	3 HOURS
	- 1 = H = 1	4.3 Organising - sticky notes, highlighter pens, or highlighter tape, graphic organisers, digital organisers	LECTURE METHOD	2 HOURS
		4.4 Types programme- drill & practice, Simulations, Games, Tutorial	LECTURE METHOD	2 HOURS
2 %		4.5 Consideration for selection of programmes and tools in an inclusive class	LECTURE METHOD	2 HOURS
5.	Unit 5: Trends & Issues in Using Technology	5.1 Digital natives & Immigrants	LECTURE METHOD	2 HOURS
		5.2 From isolation to inclusion	LECTURE METHOD	3 HOURS
	-N ₁	5.3 Parent/family involvement	LECTURE METHOD	2 HOURS
		5.4 Cyber Safety	LECTURE METHOD	3 HOURS
	Fig. 15 Hay a	5.5 Evaluation of impact of technology- Social, ethical and human	LECTURE METHOD	2 HOURS



Theory: Semester - III

PAPER C16 - PSYCHO SOCIAL AND FAMILY ISSUES

Total marks: 100

Total hours: 30

FACULTY NAME: Ms. Anoushka Sharma

S. NO	UNIT NAME	TOPIC/CONTENT	METHOD	TIME
1.	Unit 1: Overview of Psycho-social Domains	1.1 Psychosocial domains- Meaning and components- Cognitive, Affective, Social	LECTURE METHOD	3 HOURS
		1.2 Stages of Psychosocial development	LECTURE METHOD	3 HOURS
	34. p 3.	1.3 Psycho-social characteristics of children with LD	LECTURE METHOD	2 HOURS
4		1.4 Manifestations of psychosocial behaviour at home, school and society	LECTURE METHOD	2 HOUR
*		1.5 Causative factors – self and others	LECTURE METHOD	2 HOURS
2.	Unit 2: Family Dynamics	2.1 Family structure and its functioning	LECTURE METHOD	4 HOURS
	* * * * * * * * * * * * * * * * * * * *	2.2 Parenting styles and home environment	LECTURE METHOD	2 HOURS
•	- 8	2.3 Needs and concerns of family	LECTURE METHOD	2HOURS
		2.4 Needs and concerns of child with LD	LECTURE METHOD	2 HOURS
12		2.5 Empowering Parents- Resource management, legal provisions	LECTURE METHOD	2 HOURS
3.	Unit 3: Nurturing Social Emotional Wellbeing	3.1 Strategies for developing positive self-concept	LECTURE METHOD	2 HOURS
	13 -	3.2 Social skill training	LECTURE METHOD	2 HOURS
		3.3 Stress management	LECTURE METHOD	3 HOURS
	,	3.4 Family counselling	METHOD	3 HOURS
		3.5 Networking and liaisoning with students, parents, community & NGO's	LECTURE	2 HOURS

Theory: Semester - III

PAPER D17 - READING AND REFLECTING ON TEXTS

Total marks: 100

Total hours: 60

FACULTY NAME: Ms. Khyati Kohli

S. NO	UNIT NAME	TOPIC/CONTENT	METHOD	TIME	
1.	Unit 1: Reflections on Literacy	1.1 Literacy and Current University Graduates: Status and Concerns	raduates: Status and Concerns LECTURE METHOD		
		1.2 Role of Literacy in Education, Career and Social Life	LECTURE METHOD	3 HOURS	
	2	1.3 Literacy, Thinking and Self Esteem	LECTURE METHOD	2 HOURS	
		1.4 Literacy of Second Language/ English: Need and Strategies	LECTURE METHOD	2 HOUR	
		1.5 Basic Braille Literacy	LECTURE METHOD	2 HOURS	
2.	Unit 2: Reflections on Reading Comprehension	2.1 Practicing Responses to Text: Personal, Creative and Critical	LECTURE METHOD Literacy in Education, Career and Social Life LECTURE METHOD LECTURE METHOD		
11		2.2 Meta Cognitive Awareness of Reading Processes and Strategies Applied for Meaning Making	LECTURE METHOD	2 HOURS	
		2.3 Developing Good Reading Skills and Habits in Primary Level Students: Activities and Strategies	LECTURE METHOD	2HOURS	
*		2.4 Basic Understanding of Reading Comprehension of Children with Disabilities	LECTURE METHOD	2 HOURS	
3.	Unit 3: Skill Development in Responding to Text	3.1 Indicators of Text Comprehension: Retelling, Summarizing, Answering, Predicting, Commenting and Discussing	LECTURE METHOD	2 HOURS	
51.	g . g #	3.2 Practicing Responding to Text (Using The Indicators) for Recreational Reading Material (Narrations) and School Textbooks (Description)	LECTURE METHOD	2 HOURS	
		3.3 Practicing Responding to Text (Using The Indicators) for Reports, Policy Documents and News (Expositions) and Editorial, Academic Articles, Advertisement Copy, Resume (Argumentation)		2 HOURS	
A		3.4 Practicing Web Search, Rapid Reading and Comprehensive Reading	LECTURE METHOD	3 HOURS	
4.	Unit 4: Reflecting Upon Writing as a Process and		LECTURE METHOD	3 HOURS BOTH	

	Product			
		4.2 Understanding writing as a Process: Language (Grammar, Vocabulary, Spelling)	LECTURE METHOD	2 HOURS
		4.3 Understanding writing as a Process: Surface Mechanics (Handwriting, Neatness, Alignment and Spacing)	LECTURE METHOD	3 HOURS
		4.4 Practicing Self Editing and Peer Editing of Sample Texts	LECTURE METHOD	3 HOURS
		4.5 Practicing Evaluating Students Writing Using Parameters: Productivity, Correctness, Complexity, Text Organization and Literary Richness	LECTURE METHOD	2 HOURS
5.	Unit 5: Practicing Independent Writing	5.1 practicing Writing: Picture Description/ Expansion of Ideas/ Essays/ Stories	LECTURE METHOD	2 HOURS
7 1		5.2 Practicing Daily Leaving Writing: Applications/ Agenda - Minutes/ Note Taking	LECTURE METHOD	2 HOURS
		5.3 Practicing Converting Written Information into Graphical Representation	LECTURE METHOD	2 HOURS
	1 4 1	5.4 Practicing Filling up Surveys, Forms, Feedback Responses, Checklists	LECTURE METHOD	3 HOURS
		5.5 Practicing Filling up Surveys, Forms, Feedback Responses, Checklists	LECTURE METHOD	2 HOURS



Theory: Semester - III

PAPER D18 - PERFORMING AND VISUAL ARTS

Total marks: 100

Total hours: 60

FACULTY NAME: Mr. Vikas Kumar

		The state of the s	METHOD	TIME
. NO	UNIT NAME	TOPIC/CONTENT	LECTURE METHOD	3 HOURS
1.	Unit 1: Introduction to art Education	1.1 Art and art education: Meaning, scope and difference		
		1.2 Artistic expression: Meaning and strategies to facilitate	LECTURE METHOD	3 HOURS
	a "	1.3 Art therapy: Concept and application to students with and without disabilities		2 HOURS
		1,4 Linking Art Education with Multiple Intelligences	LECT ONE IN LITTLE	2 HOUR
		1.5 Understanding emerging expression of art by students	LECTURE METHOD	2 HOURS
2.	Unit 2: Performing Arts:	2.1 Range of art activities related to dance and music	LECTURE METHOD	4 HOURS
	Dance and Music	2.2 Experiencing, responding and appreciating dance and music	LECTURE METHOD	2 HOURS
		2.3 Exposure to selective basic skills required for dance and music	LECTURE METHOD	2HOURS
		2.4 Dance and Music: Facilitating interest among students: planning and implementing activities	LECTURE METHOD	2 HOURS
		2.5 Enhancing learning through dance and music for children with and without special needs: Strategies and Adaptations	LECTURE METHOD (-	hi-85 00
3.	Unit 3: Performing Arts:	3.1 Range of art activities in drama	LECTURE METHOD	2 HOURS
	Drama	3.2 Experiencing, responding and appreciating drama	LECTURE METHOD	2 HOURS
		3.3 Exposure to selective basic skills required for drama	LECTURE METHOD	3 HOURS
		3.4 Drama: Facilitating interest among students: planning and implementing activities	LECTURE METHOD	3 HOURS
		3.5 Enhancing learning through drama for children with and without special needs: strategies and adaptations	LECTURE METHOD	2 HOURS
4.	Unit 4: Visual Arts	4.1 Range of art activities in visual arts	LECTURE METHOD	3 HOURS

1		4.2 Experiencing, responding and appreciating visual art	LECTURE METHOD	3 HOURS
-		4.3 Exposure to selective basic skills in visual art	LECTURE METHOD	2 HOURS
1		4.4 Art education: Facilitating interest among students: planning and implementing activities	LECTURE METHOD	2 HOURS
		4.5 Enhancing learning through visual art for children with and without special needs: strategies and adaptations	LECTURE METHOD	2 HOURS
5.	Unit 5: Media and Electronic Arts	5.1 Range of art activities in media and electronic art forms	LECTURE METHOD	2 HOURS
		5.2 Experiencing, responding and appreciating media and electronic arts	LECTURE METHOD	3 HOURS
		5.3 Exposure to selective basic skills in media and electronic arts	LECTURE METHOD	2 HOURS
ė	Van V	5.4 Media and electronic arts: Facilitating interest among students: planning and implementing activities	LECTURE METHOD	3 HOURS
		5.5 Enhancing learning through media and electronic art for children with and without special needs: strategies and adaptations	LECTURE METHOD	2 HOURS



Practical: Semester - III

PAPER E2 - Disability Specialization

Total Marks: 100

Total Hours: 120

FACULTY NAME: Ms. Shilky Singhal

Sl. No.	Tasks for the Student- teachers	Disability Focus	Educational Setting	No. of Lessons
1.1	a. Classroom observation	Major Disability	Special School	Minimum 30 school Periods
	b. Visit to other special schools	Major Disability	Special School	Minimum 2 schools
1.2	a. Lesson planning and execution on different levels for all subjects	Major Disability	Special School/ Resource Room	30 lessons
	b. Lesson planning and execution on different levels for selected subjects	Major Disability	Special School/ Resource Room	20 lessons
1.3	Individualised Teaching lessons on selected subjects	Major Disability	Special School/ Resource Room	20 IEPs
1.4	Observation of support services	Major Disability	Institute/ Clinic	Depending on the specialization

Practical: Semester - III

PAPER F1 - Main disability special school (Related to Area C)

Total Marks: 100

Total Hours: 60

FACULTY NAME: Mr. Harish Kumar

S. No.	Tasks for the Student-teachers	Disability Focus	Set up	No. of Lessons
1	Classroom Teaching	Major disability	Special schools for disability specialisation	Minimum 90 school Periods



Semester IV Scanned with OKEN Scanner

Theory: Semester - IV

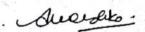
PAPER - MANAGEMENT OF LD

Total marks: 100

Total hours: 30

FACULTY NAME: Ms. Anoushka Sharma

. NO	UNIT NAME	TOPIC/CONTENT	METHOD	TIME
1.	Unit 1: Learning Disabilities: Types	1.1 Verbal learning disabilities: Dyslexia, Dysgraphia, Dyscalculia.	LECTURE METHOD	3 HOURS
	Disabilities. Types	1.2 Non-verbal learning disabilities	LECTURE METHOD	3 HOURS
		and (Marine) Supporting the Control of the Control	LECTURE METHOD	3 HOURS
		1.3 Language Disorders	LECTURE METHOD	3 HOURS
		1.4 Associated Conditions: ADHD & ADD	LECTURE METHOD	3 HOURS
2.	Unit 2: Assessment of	1.5 Emotional & Behavioral problems. 2.1 Assessment of Readiness Skills	LECTURE METHOD	3 HOURS
	Basic Curricular Skills	2.2 Assessment of Reading, Writing and Math skills	LECTURE METHOD	3 HOURS
		2.3 Teacher made test	LECTURE METHOD	3 HOURS
		2.4 Standardized Tests: Need, Types & Purpose	LECTURE METHOD	3 HOURS
		2.5 Interpretation of Test report	LECTURE METHOD	3 HOURS
3.	Unit 3: Intervention Strategies in Basic Skills of Learning	3.1 Language skills	LECTURE METHOD	3 HOURS
	of Learning	3.2 Reading	LECTURE METHOD	3 HOURS
	-	3.3 Writing	LECTURE METHOD	3 HOURS
		3.4 Maths skills	VECTURE METHOD	3 HOURS
-	+	3.5. Study skills	LECTURE METHOD	



Theory: Semester – IV

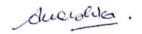
PAPER - GUIDANCE AND COUNSELING

Total marks: 100

Total hours: 30

FACULTY NAME: Ms. Shilky Singhal / Mr. Rajesh Kumar Singh

			METHOD	TIME
NO 1.	Unit 1: Introduction to	1.1 Guidance and Counselling: Definition and Aims	LECTURE METHOD	2 HOURS
	Guidance and Counselling	1.2 Areas of Guidance and Counselling	LECTURE METHOD	2 HOURS
			LECTURE METHOD	2 HOURS
		1.3 Core Conditions in Counselling	LECTURE METHOD	2 HOURS
		1.4 Skills and Competencies of a Counsellor 1.5 Role of Teacher in Guiding and Counselling Students with	LECTURE METHOD	2 HOURS
2.	Unit 2: Enhancing Self Image	Special Needs 2.1 Concept of Self as Human	LECTURE METHOD	2 HOURS
	and Self Esteem	2.2 Understanding of Feelings and Changes	LECTURE METHOD	2 HOURS
			LECTURE METHOD	2 HOURS
1.		2.3 Growth to Autonomy	LECTURE METHOD	2 HOURS
		2.4 Personality Development	LECTURE METHOD	2 HOURS
	3. Unit 3: Guidance and Counselling in Inclusive	2.5 Role of Teacher in Developing Self-Esteem in Children 3.1 Current Status with reference to Indian School	LECTURE METHOD	2 HOURS
	Education	3.2 Types of Counselling: Child-Centred, Supportive, Family	LECTURE METHOD	2 HOURS
-		3.3 Guidance in Formal and Informal Situations: Within and Outside Classroom, Vocational Guidance	LECTURE METHOD	2 HOURS
		3.4 Group Guidance: Group Leadership Styles and Group Processes	LECTURE METHOD	2 HOURS
-		3.5 Challenges in Group Guidance	LECTURE METHOD	2 HOURS



Theory: Semester - IV

PAPER D19 - BASIC RESEARCH AND STATISTICS

Total marks: 100

Total hours: 30

FACULTY NAME: Dr. Preeti Jindal

			METHOD	TIME
. NO	UNIT NAME	TOPIC/CONTENT	LECTURE METHOD	2 HOURS
1.	Unit 1: Introduction to	1.1 Scientific Method		- ii-iin
	Research		LECTURE METHOD	2 HOURS
		1.2 Research: Concept and Definition	LECTURE METHOD	2 HOURS
		1.3 Application of Scientific Method In Research	LECTURE METHOD	2 HOURS
		1.4 Purpose of Research	LECTURE METHOD	2 HOURS
		1. F. Rosparch in Education and Special Education	LECTURE METHOD	2 HOURS
2.	Unit 2: Types and Process of	2.1 Types of Research - Basic/Fundamental - Applied - Action	ELCTON I	
2.	Research		LECTURE METHOD	2 HOURS
		2.2 Process of Research - Selection of Problem - Formulation of Hypothesis -	M	
		Collection of Data - Analysis of Data & Conclusion	LECTURE METHOD	2 HOURS
	+	2.3 Tools of Research: Tests, Questionnaire, Checklist and Rating Scale	LECTURE METHOD	2 HOURS
		2.4 Action Research in Teaching Learning Environment	LECTURE METHOD	2 HOURS
		2 5 Professional Competencies for Research	LECTURE METHOD	2 HOURS
3.	Unit 3: Measurement and	3.1 Scale for measurement: Nominal, Ordinal, Interval and Ratio	Ecciona manage	
٠.	Analysis of Data	C	LECTURE METHOD	2 HOURS
	Allarysis	3.2 Organization of data: Array, Grouped distribution	LECTURE METHOD	2 HOURS
		3.3 Measures of central tendency and Dispersion: Mean, Median and Mode,		
		Standard deviation and Quartile deviation	LECTURE METHOD	2 HOURS
		3.4 Correlation: Product Moment and Rank Order Correlation		2 HOURS
		3.5 Graphic representation of data	LECTURE METHOD	2110013

Theory: Semester - IV

PAPER D19 - BASIC RESEARCH AND STATISTICS

Total marks: 100

Total hours: 30

FACULTY NAME: Dr. Preeti Jindal

			METHOD	TIME
.NO	UNIT NAME	TOPIC/CONTENT	LECTURE METHOD	2 HOURS
1.	Unit 1: Introduction to	1.1 Scientific Method		- water
	Research		LECTURE METHOD	2 HOURS
		1.2 Research: Concept and Definition	LECTURE METHOD	2 HOURS
		1.3 Application of Scientific Method In Research	LECTURE METHOD	2 HOURS
		1.4 Purpose of Research	LECTURE METHOD	2 HOURS
		1.5 Research in Education and Special Education	LECTURE METHOD	2 HOURS
2.	Unit 2: Types and Process of	2.1 Types of Research - Basic/Fundamental - Applied - Action		#
۷.	Research	2.2 Process of Research - Selection of Problem - Formulation of Hypothesis -	LECTURE METHOD	2 HOURS
		a Warting of Data - Analysis of Data & Conclusion	· · · · · · · · · · · · · · · · · · ·	2 HOURS
		2.3 Tools of Research: Tests, Questionnaire, Checklist and Rating Scale	LECTURE METHOD	
		2.4 Action Research in Teaching Learning Environment	LECTURE METHOD	2 HOURS
		2.4 Action Research in Teaching Cearning Environment	LECTURE METHOD	2 HOURS
		Professional Competencies for Research Scale for measurement: Nominal, Ordinal, Interval and Ratio	LECTURE METHOD	2 HOURS
3.	Unit 3: Measurement and	3.1 Scale for measurement: Northila, Ordinal, interval and	*	
	Analysis of Data	3.2 Organization of data: Array, Grouped distribution	LECTURE METHOD	2 HOURS
	1	3.2 Organization of data: Array, Glouped distribution. 3.3 Measures of central tendency and Dispersion: Mean, Median and Mode,	LECTURE METHOD	2 HOURS
		3.3 Measures of central tendency and Dispersion. Wealth, measures		
		Standard deviation and Quartile deviation	LECTURE METHOD	2 HOURS
		3.4 Correlation: Product Moment and Rank Order Correlation	LECTURE METHOD	2 HOURS
		3.5 Graphic representation of data	ELCTOTE WETTER	

Practical: Semester - IV

Practical E1: Cross Disability and Inclusion

Total Marks: 100

Total Hours: 120

FACULTY NAME: Ms. Anoushka Sharma

Sl.No.	Tasks for the Student-teachers	Disability Focus	Educational Setting	No. of Lessons
1.1	Classroom observation	Other than Major disability	Special schools for other disabilities	Observation of all subjects at different level, minimum 15 school periods
		Any Disability	Inclusive Schools	Observation of all subjects at different level, minimum 15 school periods
1.2	Lesson planning and execution on different levels for selected subjects	Any Disability	Special schools for other disabilities/ Resource Room	25 lessons
2	•		Inclusive Schools	25 lessons
1.3	a. Individualised Teaching lessons on different levels for selected subjects	, 151	Special schools for other disabilities/ Resource Room	20 lessons
1 11	b. Individualised Teaching lessons	Any Disability	Inclusive Schools	20 lessons

Practical: Semester - IV

Practical F2- Other Disability Special School (Area B)

Total Marks: 100

Total Hours: 120

FACULTY NAME: Mr. Harish Kumar

S.No.	Tasks for the Student- teachers	Disability Focus	Set up	No. of Lessons
1	Classroom Teaching	Other than Major disability	Special schools for other disabilities	Minimum 180 school periods
2 .	, ya	d	nei 1	



Practical: Semester - IV

Area F3- Inclusive School (Area B & C)

Total Marks: 100

Total Hours: 120

FACULTY NAME: Ms. Shilky Singhal / Mr. Rajesh Kumar Singh

S.No.	Tasks for the Student- teachers	Disability Focus	Set up	No. of Lessons
1	Classroom Teaching	Any Disability	Inclusive School	Minimum 180
		1 1		school Periods



Formerly Special Art School

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Time Table 2023-24

Ed.SE (LD)		3 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	Tim	e Table 2023-24			Semester-I
Days	09:00-10:00	10:00-11:00	11.00.10.00	Time			02:30-03:30
MONDAY	Paper-C12 AIN AS	Paper-A1HGD DSB /DJD	Paper-B7 ISD JS/SU/HK	12:00-01:00 Paper-B8 IND SS	01:00-01:30 L	01:30-02:30 Paper-B9 ILMD HK	Paper-A2 CIE YR
TUESDAY	Paper-C12 AIN AS	Paper-A1HGD DSB /DJD	Paper-B7 ISD JS/SU/HK	Paper-B8 IND SS	U	Paper-B9 ILMD HK	Paper-A2 CIE YR
WEDNESDAY	Paper-C12 AIN AS	Paper-A1HGD DSB /DJD	Paper-B7 ISD JS/SU/HK	Paper-B8 IND SS	N C	Paper-B9 ILMD HK	Paper-A2 CIE YR
THURSDAY	Practical – PCDI AS	Paper-A1HGD DSB /DJD	Paper-B7 ISD JS/SU/HK	Paper-B8 IND SS	н	Paper-B9 ILMD HK	Paper-A2 CIE YR
FRIDAY	Practical – PCDI AS	Paper-A1HGD DSB /DJD	Paper-B7 ISD JS/SU/HK	Paper-B8 IND SS	;	Paper-B9 ILMD HK	Paper-A2 CIE YR
SATURDAY			Guest I	ecture/Library & C	omputer	11 19	

Paper Code	Paper	Paper Abr	Faculty Name with Abr.	L	Credit
BEDSE100101	A1 Human Growth & Development	HGD	Dr. Shashi Bhushan – DSB / Dr. J. Das – DJD – Guest Faculty	45	4
BEDSE100103	A2 Contemporary India and Education	CIE	Ms. Yogesh Rajian - YR	45	4
BEDSE100105	B7 Introduction to Sensory Disabilities (VI, HI, Deaf-blind)	ISD (VI/HI/DB)	Mr. Jitender Shrivastav-JS/ Mr. Sandeep Upadhyay -SU/ Mr. Harish Kumar-HK	25	2
BEDSE100107	B8 Introduction to Neuro Developmental Disabilities (LD, ID/MR, ASD)	IND (LD/ID/ASD	Ms. Shilky Singhal – SS	25	2
BEDSE100109	B9 Introduction to Locomotor & Multiple Disabilities (Deaf- Blind, CP, MD)	ILMD (DB/CP/MD)	Mr. Harish Kumar- HK	25	2
BEDSELD122111	C12 Assessment and Identification of Needs	AIN	Ms. Anoushka Sharma- AS	45	4
BEDSELD100151	Practical: Cross Disability and Inclusion	PCDI	Ms. Anoushka Sharma- AS	050 bit	2

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Time Table -2023-24

REd.SE (LD)			Time T	able —2023-24			Semester-III
Days				Time			
	09:00-10:00	10:00-11:00	11:00-12:00	12:00-01:00	01:00- 01:30	01:30-02:30	02:30-03:30
MONDAY	Paper-C15 ITS RKS	Paper-C16 PSFI AS	Practical: E2 PDS RKS	Paper-D17 RRT KK	L	Paper-C14 TD HK	Paper-D18 PVA VK
TUESDAY	Paper-C15 ITS RKS	Paper-C16 PSFI AS	Practical: E2 PDS RKS	Paper-D17 RRT KK	<u>"</u>	Paper-C14 TD HK	Paper-D18 PVA VK
WEDNESDAY	Paper-C15 ITS RKS	Paper-C16 PSFI AS	Practical: E2 PDS RKS	Paper-D17 RRT KK	N	Paper-C14 TD HK	Paper-D18 PVA VK
THURSDAY	Paper-C15 ITS RKS	Paper-C16 PSFI AS	Practical: E2 PDS RKS	Paper-D17 RRT KK	c	Paper-C14 TD HK	Paper-D18 PVA VK
FRIDAY	Paper-C15 ITS RKS	Paper-C16 PSFI AS	Practical: E2 PDS RKS	Paper-D17 RRT KK	н	Paper-C14 TD HK	Paper-D18 PVA VK
SATURDAY			Guest Lectur	re/Library & Compute	r		

Paper Code	Paper	Paper Abr	Faculty Name with Abr.	L	Credit
BEDSE100201	Intervention and Teaching Strategies	ITS	Ms. Shilky Singhal – SS	45	4
BEDSE100213	Technology and Disability	TD	Mr. Harish Kumar- HK	45	4
BEDSE100205	Psycho Social and Family Issues	PSFI	Ms. Anoushka Sharma- AS	25	2
BEDSE100207	Reading and Reflecting on Texts (EPC)	RRT	Ms. Khyati Kohli -KK	25	2
BEDSE100209	Performing and Visual Arts	PVA	Mr. Vikas Kumar – VK (Guest Facukty)	25	2
BEDSELD122251	Practical: Disability Specialization	PDS	Ms. Shilky Singhal - SS	120	4
BEDSELD122253	Main disability special school (Related to Area C)	MDSS	Mr. Harish Kumar- HK	120	4

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> Time Table Session 2023-24

B.Ed.Spl.Ed. (LD)

B.Ed.spiizar (22							Semester-II
				Time			
Days	09:00-10:00	10:00-11:00	11:00-12:00	12:00-01:00	01:00- 01:30	01:30-02:30	02:30-03:30
MONDAY	Paper-C13 CDAE (HK)	Practical-E2 PDS (AS)	Paper-A4 PTM/S/SS (K/DPG/YR/RY)	Paper-A5 PTH/E (SS/SM)	L L	Paper-A3 LTA (AS)	Paper-B6 IE (SS/RKS)
TUESDAY	Paper-C13 CDAE (HK)	Practical-E2 PDS (AS)	Paper-A4 PTM/S/SS (K/DPG/YR/RY)	Paper-A5 PTH/E (SS/SM)	U	Paper-A3 LTA (AS)	Paper-B6 IE (SS/RKS)
WEDNESDAY	Paper-C13 CDAE (HK)	Practical-E2 PDS (AS)	Paper-A4 PTM/S/SS (K/DPG/YR/RY)	Paper-A5 PTH/E (SS/SM)	Н	Paper-A3 LTA (AS)	Paper-B6 IE (SS/RKS)
THURSDAY	Paper-C13 CDAE (HK)	Practical-E2 PDS (AS)	Paper-A4 PTM/S/SS (K/DPG/YR/RY)	Paper-A5 PTH/E (SS/SM)		Paper-A3 LTA (AS)	Paper-B6 IE (SS/RKS)
FRIDAY	Paper-C13 CDAE (HK)	Practical-E2 PDS (AS)	Paper-A4 PTM/S/SS (K/DPG/YR/RY)	Paper-A5 PTH/E (SS/SM)		Paper-A3 LTA (AS)	Paper-B6 IE (SS/RKS)
SATURDAY			Guest Le	cture/Library & Comput	er	į,	

Paper Code	Paper	Paper Abr	Faculty Name with Abr.	L	Credit
BEDSEMR121116	Curriculum Designing, Adaptation and Evaluation	CDAE	Mr. Harish Kumar- HK	60 abil	tation Stie
BEDSE100114	Inclusive Education	IE	Ms. Shilky Singhal – SS / Mr. Rajesh Kumar Singh - RKS	100	works
BEDSE100102	Learning, Teaching and Assessment	LTA	Ms. Anoushka Sharma- AS	60	4
BEDSE100104	Pedagogy of School Subjects (Non-Language) - Mathematics	Maths	Dr. Ketki - K / Dr. Poonam Gaur- DPG	60	4/
. BEDSE100106	Pedagogy of School Subjects (Non-Language) - Science	Sci	Ms. Yogesh Rajian - YR	60	. 4
BEDSE100108	Pedagogy of School Subjects (Non-Language) – Social Science	SST	Ms. Rajani Yadav – RY	60	4
BEDSE100110	Pedagogy of School Subjects (Language) - English	English	Mrs. Sanjana Mittal – SM	60	. 4
BEDSE100112	Pedagogy of School Subjects (Language) - Hindi	Hindi	Mrs. Sarsawati Sharma – SS	60	4
BEDSELD121152	Practical: Disability Specialization	PDS	Ms. Anoushka Sharma- AS	60	2



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Time Table Session 2023-24

B.Ed.Spl.Ed. (1	LD)		Session 2023-24				
Days	09:00-10:00		Tim	ne		V Inst	Semester-IV
MONDAN	Paper-B11 MLD	10:00-11:00 Paper-B10 GC	11:00-12:00	12:00-01:00	01:00- 01:30	01:30-02:30	02:30-03:30
MONDAY	(AS)	(RKS)	Practical: F2 PODSS (HK)	Paper- F3 PIS (RKS)		Paper-D19 BRS (DPJ)	Practical-E1 PCDI
TUESDAY	Paper-B11 MLD (AS)	Paper-B10 GC (RKS)	Practical: F2 PODSS (HK)	Paper- F3 PIS (RKS)	L	Paper-D19 BRS (DPJ)	(AS) Practical-E1 PCDI
WEDNESDAY	Paper-B11 MLD (AS)	Paper-B10 GC (RKS)	Practical: F2 PODSS (HK)	Paper- F3 PIS (RKS)	N C	Paper-D19 BRS (DPJ)	(AS) Practical-E1 PCDI
THURSDAY	Paper-B11 MLD (AS)	Paper-B10 GC (RKS)	Practical: F2 PODSS (HK)	Paper- F3 PIS (RKS)	н	Paper-D19 BRS (DPJ)	(AS) Practical-E1 PCDI
FRIDAY	Paper-B11 MLD (AS)	Paper-B10 GC (RKS)	Practical: F2 PODSS (HK)	Paper- F3 PIS (RKS)		Paper-D19 BRS (DPJ)	Practical-E
SATURDAY			Guest Lecture/Libra	ry & Computer			(AS)

Paper Code	Paper	Paper Abr	F. V. V.	1 1000	
BEDSE100202			Faculty Name with Abr.	L	Credit
	Guidance and Counseling	GC	Ms. Shilky Singhal – SS / Mr.	30	13
BEDSE100226	Management of Learning Disability		Rajesh Kumar Singh - RKS	30	4
BEDSE100228	Management of Learning Disability	MLD	Ms. Anoushka Sharma- AS	30	2
	Basic Research & Basic Statistics	BRS	Dr. Preeti Jindal - DPJ (Guest	30	2
BEDSE100252	Practical Et. Cross Disability 11 1		Faculty)		
BEDSE121254	Practical E1: Cross Disability and Inclusion	PCDI	Ms. Anoushka Sharma- AS	20	4
BEDSE100256	 Practical F2: Other Disability Special School 	PODSS	Mr. Harish Kumar- HK	18	4
5000100230	Practical F3: Inclusive School	PIS	Ms. Shilky Singhal – SS / Mr. Rajesh Kumar Singh - RKS	120	4



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SUBJECT ALLOCATION Academic Session: 2023-24

Semester: I

Paper Code	Paper Title		Credit	Faculty
	A1 Human Growth & Development	45	4	Dr. Shashi Bhushan – DSB / Dr. J. Das – DJD – Guest Faculty
BEDSE100103	A2 Contemporary India and Education	45	4	Mr. Rajesh Kumar Singh – RKS / Ms. Yogesh Rajian - YR
BEDSE100105	B7 Introduction to Sensory Disabilities (VI, HI, Deaf-blind)	25	2	Mr. Jitender Shrivastav-JS/ Mr.Sandeep Upadhyay -SU/
BEDSE100107	B8 Introduction to Neuro Developmental Disabilities (LD, ID/ MR, ASD)	25	2	Mr. Harish Kumar-HK
BEDSE100109	B9 Introduction to Locomotor & Multiple Disabilities (CP, MD)	25	2	Mr. Harish Kumar-HK
BEDSELD122111	C12 Assessment and Identification of Needs	45	4	Dr. Neema Chauhan - NC
BEDSELD100151	Practical: Cross Disability and Inclusion	60	2	Ms. Anoushka Sharma- AS

Disability Focus	Education Setting	Hrs	Tasks for the students-teachers	Description	Name of Faculty
Major Disability	Special school	25	Classroom Observation	Minimum 30 school Periods	Ms. Anoushka Sharma- AS
Other than Major disability	Minimum 3 Special schools for other disabilities	25		Minimum 30 school Periods	Ms. Anoushka Sharma- AS
Any Disability	Inclusive Schools	10	1	Minimum 10 school	Ms. Anoushka Sharing As

Periods



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SUBJECT ALLOCATION Academic Session: 2023-24

PROGRAMME: R Ed Sal Ed (LD)

Semester: III

Paper Code	Paper Title	L	Credit	Faculty
BEDSE100201	Intervention and Teaching Strategies	60	: 4	Mr. Rajesh Kumar Singh - RKS
BEDSE100213	Technology and Disability	30	2	Mr. Harish Kumar- HK
BEDSE100205	Psycho Social and Family Issues	60	4	Ms. Anoushka Sharma- AS
BEDSE100207	Reading and Reflecting on Texts (EPC)	60	4	Ms. Khyati Kohli –KK
BEDSE100209	Performing and Visual Arts	60	4	Mr. Vikas Kumar – VK (Guest Faculty)
BEDSELD122251	Practical: Disability Specialization	. 60	4	Mr. Rajesh Kumar Singh - RKS
BEDSELD122253	Main disability special school (Related to Area C)	60	4	Mr. Harish Kumar- HK

Practical Area E 2: Disability Specialisation

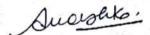
	Education Setting	Hrs	Tasks for the students-teachers	Description	Name of Faculty
Major Disability	Special School	30 hrs	a. case study observation	Minimum 30 school Periods	Mr. Rajesh Kumar Singh - RKS
Major Disability	Special School	40 hrs	b. Visit to other special schools	Minimum 2 schools	Mr. Rajesh Kumar Singh - RKS
D' 1.111	Special School/ Resource Room	30 hrs	a. Lesson planning and execution on different levels for all subjects	E.S.	Mr. Rajesh Kumar Singh - RKS
D: 1 11.	Special School/ Resource Room	Dec 11 10 10 10 10 10 10 10 10 10 10 10 10	 b. Lesson planning and execution on different levels for selected subjects 	,	Mr. Rajesh Kumar Singh - RKS

Major	Special School/ Resource Room	10 hrs	Case study		Mr. Rajesh Kumar Singh - RKS
Major Disability	Institute/ Clinic		Observation of support services	Depending on the specialization	Mr. Rajesh Kumar Singh - RKS

Practical Area F1: Main Disability Special School

Disability Focus	Education Setting	Hrs	Tasks for the students-teachers	Description	Name of Faculty
Major disability	Special schools for disability	30 hrs	Classroom Teaching	Minimum 90 school Periods	Mr. Harish Kumar- HK







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SUBJECT ALLOCATION Academic Session: 2023-24

ROGRAMME: B.E	d.Spl.Ed.(LD)	23-24		Semester: II
Paper Code	Paper Title	1.	Credit	Faculty
BEDSELD121116	Curriculum Designing, Adaptation and Evaluation	60	4	Mr. Harish Kumar- HK
BEDSE100114	Inclusive Education	30	2	Mr. Rajesh Kumar Singh - RKS
BEDSE100102	Learning, Teaching and Assessment	60	1153	Ms. Anoushka Sharma- AS
BEDSE100104	Pedagogy of School Subjects (Non-Language) - Mathematics	60	4	Dr. Ketki – K / Dr. Poonam Gaur- DPG
BEDSE100106	Pedagogy of School Subjects (Non-Language) - Science	60	4	Ms. Yogesh Rajian - YR
BEDSE100108	Pedagogy of School Subjects (Non-Language) – Social Science	60	4	Ms. Rajani Yadav – RY
BEDSE100110	Pedagogy of School Subjects (Language) - English	60	4	Mrs. Sanjana Mittal – SM
BEDSE100112	Pedagogy of School Subjects (Language) - Hindi	60	4	Mrs. Sarsawati Sharma – SS
BEDSELD121152	Practical: Disability Specialization	60	2	Ms. Anoushka Sharma- AS

Proctical Area E 2: Disability Specialisation

Disability Focus	Education Setting	Hrs	Tasks for the students-teachers	Description	Name of Faculty
Major Disability	Special school	30	Classroom observation	Observation of all subjects at different level, minimum 50 school Periods.	Ms. Anoushka Sharma- AS
General	Institute	5 (planning hours)	a. Micro teaching & simulated lessons on selected skills	5 lessons	Ms. Anoushka Sharma- AS
Major Disability	Institute	(planning hours)	b. Micro teaching & simulated lessons	5 lessons	Ms. Anoushka Sharma
Major Disability	For Special school / Inclusive Set up	10 .	a. Lesson planning for subjects selected	10 lessons	Ms. Anoushka Sharma- AS
Major Disability	Inclusive Set up		b. Lesson planning focussing on adaptation, evaluation	10 lessons	Ms. Anoushka Sharma- AS

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SUBJECT ALLOCATION Academic Session: 2023-24

DOCCOMME: B Ed Cal Ed (D)

Paper Code								
	Paper Title		Credit	Faculty				
BEDSE100202	Guidance and Counseling	30	2	Mr. Rajesh Kumar Singh - RKS				
BEDSE100226	Vocational Training, Transition and Job Placement	30	2	Ms. Anoushka Sharma- AS				
BEDSE100228	Basic Research & Basic Statistics	30	2	Dr. Preeti Jindal – DPJ (Guest Faculty)				
BEDSE100252	Practical E1: Cross Disability and Inclusion	60	4	Ms. Anoushka Sharma- AS				
BEDSE121254	Practical F2: Other disability special school	60	4	Mr. Harish Kumar- HK				
BEDSE100256	Practical F3: Inclusive school	120	4	Mr. Rajesh Kumar Singh - RKS				

E 1. Cross disability & inclusion

S.No	Tasks for the Student- Teachers	Disability Focus	Education Setting	Hrs	No. of Lessons	Faculty
1.1	Community work / Tour	Community perspective (anganwadi, gram panchayat)	Rural / Semi-urban	20	Visit report	Ms. Anoushka Sharma- AS
1.2	Collaborative teaching	Any Disability	Resource Room/ Home based / Inclusive Schools		10 lessons	Ms. Anoushka Sharma- AS
1.3	Case study 2 (individualised)		Special schools for other disabilities/ Resource Room/ Inclusive schools/		20 lessons	Ms. Anoushka Sharma- AS
	Group Teaching lessons	Any Disability	Inclusive Schools		20 lessons	Ms. Anoushka Sharma- AS

Major Disability	Special School/ Resource Room	10	Case study	The second section of the second section of the sec	Mr. Rajesh Kumar Singh - RKS
Major Disability	Institute/	hrs	Observation of support services	Depending on the specialization	Mr. Rajesh Kumar Singh - RKS

Practical Area F1: Main Disability Special School

Disability Education :	etting Hrs	Tasks for the students-teachers	Description	Name of Faculty Mr. Harish Kumar- HK
Major Special sc sability for disability	nools 30 hrs	Classroom Teaching	Minimum 90 school Periods	Mr. Harish Kumu.



