

SNDT Women's University

Department of Special Education

Name of Programme: M.Ed. Special Education (LD/ID/VI)

Program Outcomes		
<ol style="list-style-type: none">1. Discuss the concept of Special Education and its perspectives, exceptionalities and their interrelatedness.2. Explain the various theories in human development and psychology and apply them on teaching – learning situations.3. Discuss the role of research in theory and practice of special education and design, execute, and write research report in special education.4. Explain the concept, principles theories and approaches of management with reference to special education.5. Explain the various approaches and role of educational technology in education and special education.6. Describe the concept, principles, approaches, trends and issues in curricular development in the field of special education.7. Describe various approaches and areas of assessments.8. Use techniques of assessment to Interpret the results and diagnose learning disability9. Develop appropriate remedial programme for inclusion of persons with Learning Disability.10. Explain the concept, etiology, characteristics of mental retardation and use appropriate instruments for assessment of mental retardation.11. Explain the principles and approaches to curriculum development and instructional program and develop instructional programs effective for students with mental retardation		
Program Specific Outcomes		
At the end of this programme, the teacher trainees should be able to		
<ol style="list-style-type: none">1. Plan Educational Programs in mainstream and special schools2. Research in the field of disability rehabilitation and special education.		
Course Outcomes		
M.Ed. Semester-I		
Course Code	Course Name	Course Outcomes
1101	Developments in Education And Special Education	<ol style="list-style-type: none">1. Trace development of general and special education system (PhDs) in India.2. Appreciate implications of recommendations made by the various Committees and Commissions for educational (General and Special) developments in India.3. Develop insight into the issues and challenges of present day education system.4. Understand important quality related issues which need to be taken into account for revision/ development of new education policy.

1102	Psychology of Development and Learning	<ol style="list-style-type: none"> 1. Explain the psychological principles and their application in specific context of education and special education. 2. Explain the principles and their implication for growth and development. 3. Critically analyze the process from the point of view of cognitive psychology. 4. Explain role of motivation in learning, learning processes and theories of personality. 5. Apply psychological aspects to teaching-learning situations
1211	LD: Identification, Assessment and Needs Of Children With Learning Disability	<ol style="list-style-type: none"> 2. <ol style="list-style-type: none"> 1. Define and explain the different types of learning disabilities. Explain the meaning and concept of screening, identification and assessment of children with learning disability. 3. Describe various approaches and techniques of assessment. 4. Analyse the needs and the future trends.
1221	ID: Identification, Assessment And Needs Of Children With Mental Retardation/ Intellectual Disability	<ol style="list-style-type: none"> 1. Understand the concept, etiology and characteristics of Persons with Intellectual Disability (PwID). 2. Use appropriate instruments for assessment of PwID. 3. Describe the programming needs across different age levels of PwID. 4. Utilize assessment information for educational programming, referral services and placement. 5. Comprehend the emerging future needs of PwID.
1231	VI: Identification, Assessment And Needs Of Children With Visual Impairment	<ol style="list-style-type: none"> 1. Trace the historical development of visual impairment and discuss the attitudinal change of society over time. 2. Describe the causes and implications of different eye disorders. 3. Critically examine the needs arising at different stages of persons with visual impairment. 4. Develop skills to identify and assess children with blindness, low vision, and children with VIMD. 5. Develop skills to plan and implement vision efficiency training for children with low vision
1212	LD: Curriculum and Teaching Strategies for Children with Learning Disability	<ol style="list-style-type: none"> 1. Describe the approaches, types and areas of curriculum. 2. Analyze the various approaches and method of intervention. 3. Comprehend the language basis in academic achievement and learning. 4. Develop and make effective use of appropriate teaching strategies as per the specific needs of children with learning disability. 5. Develop an understanding of various areas and approaches for fostering wellbeing of persons with Learning Disability
1222	ID: Curriculum And Teaching Strategies For Children With Mental Retardation/ Intellectual Disability	<ol style="list-style-type: none"> 1. Explain the principles and approaches to curriculum development and instructional program. 2. Describe the various approaches for teaching students with Intellectual Disability. 3. Develop Curriculum for Pre-Primary, Primary, Secondary, Pre-Vocational and Vocational Level. 4. Use Instructional Program and methods in Inclusive Set ups. 5. Use teaching strategies and TLMs for PwID.

1232	VI: Curriculum And Teaching Strategies For Children With Visual Impairment	<ol style="list-style-type: none"> 1. Appreciate the importance of various basis to curriculum development. 2. Develop an expanded core curriculum for children with visual impairment on the basis of situational analysis. 3. Adapt the school curriculum keeping in mind the principles of curriculum adaptation in different curricular skill areas. 4. Demonstrate appropriate teaching strategy in teaching reading, writing, and math 5. Critically examine approaches to curriculum development for VIMD.
M.Ed . Semester - II		
2103	Research Methodology and Statistics	<ol style="list-style-type: none"> 1. Develop a conceptual understanding of research, its need and ethical research practices. 2. Describe the types, methods and process of research. 3. Apply statistical techniques for analysis of data. 4. Explain the methods and techniques of qualitative research. • Prepare research proposal and report
2104	Curriculum Design & Development	<ol style="list-style-type: none"> 1. Define and identify different components of curriculum. 2. Understand and analyse various approaches to curriculum development. 3. Explain and demonstrate curriculum differentiation.
2105	Inclusive Education	<ol style="list-style-type: none"> 1. Explain the philosophical, sociological and rights perspective of inclusive education. 2. Develop skills in using a wide range of tools, instructional strategies, and social supports to assist students with disabilities learn effectively. 3. Develop the skills associated with inter-personal relationships, managing relations in educational settings, problem-solving in educational settings, leadership and working in teams to promote inclusion.
2213	LD: Therapeutics and Assistive Devices	<ol style="list-style-type: none"> 1. Define the concept of therapeutics and assistive devices. 2. Identify the need for therapeutics and assistive devices. 3. Describe different types of therapies and assistive devices. 4. Describe how therapeutic and assistive devices can impact the lives of individuals with learning disabilities. 5. Explain the importance of collaboration and team work.
2223	ID: Therapeutics and Assistive Devices	<ol style="list-style-type: none"> 1. Gain knowledge about speech and language therapy. 2. Understand the meaning and interventions of physiotherapy. 3. Use occupational therapy for PwID. 4. Comprehend and apply behavioural techniques for interventions. 5. Select and use appropriate assistive devices for PwID.
2233	VI: Therapeutics and Assistive Devices	<ol style="list-style-type: none"> 1. Explain the relevance of technology for persons with visual impairment. 2. Illustrate various devices to facilitate the education of persons with visual impairment. 3. Describe various technological devices for promoting quality of life of persons with visual impairment. 4. Critically analyse suitability/ appropriateness for various technological devices for persons with visual impairment. 5. Discuss various trends in research on technology for persons with visual impairment.

2511/ 2521/	Individual case work	1. Analyze the causes of LD/ID/VI 2. Diagnose case based on profile given.
----------------	----------------------	---

2531		3. Preparation of report
2512/ 2522	Curriculum Adaptation	1. Understand the concept of Curriculum Adaptation 2. Discuss the scope and sequence of curriculum adaptation 3. Discuss the adaptation in subject areas 4. Explain the adaptation in co curricular area 5. Adapt a content according to the need of the child with LD/ID
2532	Braille (English, Math, and Science Braille Code)	1. Understand the theory behind the braille written language. 2. Visually identify written braille letters of the alphabet. 3. Begin demonstrating familiarity with braille letters by touch. 4. Develop empathy for the visually impaired.
2513/ 2523/ 2533	Guidance & supervision of lessons (minimum -10)	1. Prepare lesson plans for listening training for children 2. Assisting the faculty members in planning & preparing the lectures through PPTs & reference materials, Demonstration of practical based activities, preparing TLM, assisting faculty in supervising practical based activities/lesson planning, undertaking at practice teaching schools/clinical set up
2514/ 2524	Clinical Experience	1. Study the calendar of activities, schedules, distribution of work assigned to the teaching, clinical and administrative staff. 2. Describe data collection procedures to assess student performance, 3. Develop instructional goals to meet the needs of diverse learners 4. Identify multiple instructional strategies used in the clinical setting for diverse learners including,

M.Ed . Semester - III

3106	Perspectives in Teacher Education – Inservice & Preservice	1. Gain insight and understand development of Teacher Education with reference to education of children with disabilities. 2. Reflect on issues and problems related with teacher preparation for education of children with disabilities. 3. Familiar with responsibilities of different organisations in preparation of competent teachers and critically examine it. 4. Appreciate importance of in-service programmes and develop capacity to plan and execute it as per specific need and purpose. 5. Appraise the existing teacher education curriculum and its relevance, issues and challenges.
3107	Educational Evaluation	1. Explain the key concepts of evaluation and describe the developments in evaluation. 2. Describe the scope of evaluation in education. 3. Describe the use of evaluation as an effective tool in teaching-learning process. 4. Describe the ways & means of evaluation of programmes. 5. Explain the current trends in evaluation.
3214	LD: Adulthood and Family Issues	1. Describe the needs of young adults with learning disabilities. 2. Discuss the aspects of these areas which hinder the young adult with LD. 3. Identify and plan areas for intervention. 4. Discuss the issues related to adulthood.

3224	ID: Adulthood and Family Issues	<ol style="list-style-type: none"> 1. Develop understanding of stages of development in adulthood. 2. Appreciate importance of family attitude and involvement. 3. Understand the Gender, marriage and sexuality related issues. 4. Understand the disability issues related to community. 5. Appreciate the importance of adulthood and family training
3234	VI: Adulthood and Family Issues	<ol style="list-style-type: none"> 1. Analyze the role of family as a support system from birth to adulthood. 6. Discuss the concerns of the family of a person with visual impairment. 7. Meet the challenges faced at different stages of transition of a person with visual impairment 8. Develop the skills to prepare an ITP and IFSP. 9. Develop a critical understanding of schemes for equal opportunities.
3301	Education al Managem ent	<ol style="list-style-type: none"> 1. Explain the basic fundamental areas of management. 2. Describe the skills required for enhancing institutional quality for sustained development. 3. Enumerate the skills required for capacity building of human resources. 4. Explain the skills needed to manage data for various information management processes. 5. Prepare cost effective budgets, proposals and describe ways of managing financial resources
3302	Education al Technolog y	<ol style="list-style-type: none"> 1. Discuss roles of Educational Technologists in various contexts. 2. Apply appropriate instructional strategies. 3. Develop appropriate instructional media. 4. Integrate suitable ICT effectively in teaching-learning-evaluation. 5. Suggest suitable modality of instruction (Online, Blended, etc.).
3303	Guidance and Counselin g	<ol style="list-style-type: none"> 1. State the basic concepts in Guidance & Counselling. 2. Discuss Educational, Vocational and Personal Guidance. 3. Describe testing devices and non-testing techniques of guidance. 4. Analyze the problems faced by students in the contemporary world. 5. Discuss the problems faced by children with disabilities.
M.Ed . Semester - IV		
4402	Dissertatio n	<ol style="list-style-type: none"> 1. Plan, and engage in, an independent and sustained critical investigation and evaluation of a chosen research topic relevant to environment and society 2. Systematically identify relevant theory and concepts, relate these to appropriate methodologies and evidence, apply appropriate techniques and draw appropriate conclusions 3. Engage in systematic discovery and critical review of appropriate and relevant information sources 4. Appropriately apply qualitative and/or quantitative evaluation processes to original data 5. Understand and apply ethical standards of conduct in the collection and evaluation of data and other resources 6. Communicate research concepts and contexts clearly and effectively both in writing and orally

4511/ 4521/ 4531	Field Engagement/ Internship as a Teacher Educators	<ol style="list-style-type: none"> 1. Demonstrate knowledge of the laws and regulations related to the professional practice of teaching 2. Interact professionally with their peers, supervisors (Mentor Teachers and Educators), Administrators, school students and all other individuals encountered daily during the course of internship and will demonstrate professional maturity through their behaviour, appearance and attitude. 3. Engage in an ongoing exploration of their professional interests, strengths, and weaknesses. 4. Demonstrate professional responsibility with 'self classroom-school' management, proper documentation & reporting, timely submissions-corrected signature and time management. 5. Become reflective practitioners through critical thinking about their own assumptions, the professional context and the problem that arises therein 6. Demonstrate a professional ability to refer individual, group or school issues for acknowledgement, reporting, discussion or solution to administrators, parents, community members or appropriate authorities as and when needed.
4512/ 4522/ 4532	Individual case work	<ol style="list-style-type: none"> 1. Analyze the causes of LD/ID/VI 2. Diagnose case based on profile given. 3. Preparation of report
4513/ 4523/ 4533	Lectures at preservice and/or inservice levels (minimum -3)	<ol style="list-style-type: none"> 1. Prepare lesson plans for listening training for children 2. Assisting the faculty members in planning & preparing the lectures through PPTs & reference materials, Demonstration of practical based activities, preparing TLM, assisting faculty in supervising practical based activities/lesson planning, undertaking at practice teaching schools/clinical set up
4514/ 4524/ 4534	Organizing and conducting parents teachers meeting/A awareness Program/ Community participatory Programmes/ workshop/ seminar	<ol style="list-style-type: none"> 1. Gain the following skills through the process of Seminar/Workshop <ul style="list-style-type: none"> -Skills of Group Interaction -Skills of Integrative Discussion -Skills of critical evaluation -Skills of Exploring and Mining a Text
4515/ 4525/ 4535	Clinical experience	<ol style="list-style-type: none"> 1. Study the calendar of activities, schedules, distribution of work assigned to the teaching, clinical and administrative staff. 2. Describe data collection procedures to assess student performance, 3. Develop instructional goals to meet the needs of diverse learners 4. Identify multiple instructional strategies used in the clinical setting for diverse learners including,