## **S N D T Women's University Dept. of Human Development**

## Name of Program: M.Sc.in Early Childhood Education

## **Program Outcomes (POs)**

On the successful completion of the Programme, the students will be able to

PO.1 Demonstrate the sound theoretical knowledge in the field of theories of human development, advance human development, research methods and statistical applications, issues early childhood education, guiding young children and their families, curriculum planning and management of preschools

PO.2 Able to display skills necessary for curriculum planning and evaluation

PO.3 Run preschool in effective manners.

PO.4 Become preschool teacher trainer

PO.4 Critically evaluate and appraise different theories of behavior and development and scaffold all

types of development during preschool years.

PO.5 Practice professional and ethical values in early childhood education.

PO.6 Provide meaningful teaching learning process in preschool

## **Program Specific Outcomes (SPOs)**

On the successful completion of the Programme, the students will be able to

PSO.1 Able to display skills necessary to apply theory to modify and enhance growth and development of children.

PSO.2 Able to critically appreciate different methodologies in preschool and select the appropriate which is more meaningful to interact with the children in the class

PSO.3 Able to frame and implement developmentally appropriate curriculum at preschool level.

PSO.4 Practice professional and ethical values in early childhood education as a profession.

PSO.5 Effectively manage and run preschool

PSO.6 Establish own preschool setup or crèche or day care centers

Course Outcomes (COs)				
M.Sc. in I	M.Sc. in Early Childhood Education Semester-I			
Course Code	Course Name	Course Outcomes		
14101	Advanced Human Development - I	<ul> <li>CO.1 Organize knowledge of various developmental changes and challenges from prenatal period to middle adulthood.</li> <li>CO.2 Able to articulate issues impacting different types and areas of human development.</li> <li>CO.3 Able to use the skills to manage issues at the time of birth and immediately after the birth.</li> <li>CO.4 Integrate different issues related to physical development and socio-emotional of adolescents</li> <li>CO.5 Demonstrate the knowledge regarding midlife crisis and address the issues.</li> </ul>		
14102	Theories of Behavior and Development	On completion of the course students shall be able to: CO.1 Compare perspectives and focus of various theorists on human development and behavior CO.2 Interpret and predict behaviors of all stages of life span CO.3 Critically appreciate and analyze the cross-cultural applications of theories CO.4 An anticipation of development also will be skill development at the end of the course. CO.5 Draft immediate concerns of behavior and development CO.6 Anticipate and monitor growth development and behavior		

		At the end of the course student will be able to:
14103	Methods of Research in Early Childhood Education	CO.1 Identify relevance of research in early childhood education.
		CO.2 Use appropriate research methods to study children.
		CO.3 Distinguish between different designs of research.
		CO.4 Students will be able to appreciate the need of research ethics.
		Students will be able to:
		CO.1 Identify the relevant areas in the field of Early Childhood
		Education.
		CO.2 Inter-relate local and inter-national types of children's
	Advanced	education Programme.
14104	Early Childhood	CO.3 Formulate physical designs for preschool set-up.
	Education	CO.4 Reflect on policies and programmes regarding early childhood
		education and care.
		CO.5 Exhibit insight into theories and their application in early
		childhood education.
		After having completed the practical in advance early childhood education students will be able to
		CO.1 Demonstrate skills to conduct workshops and training
	Advanced Early Childhood Education (Pr.)	programs.
		CO.2 Display supervisory skills.
14105		Co.3 Create creative files and teaching aids.
		CO. 4 .Distinguish and compare developmentally appropriate games
		CO.5 Create preschool approach based curriculum.
		By the end of the course students will be able to:
	Persons with Special Needs	
14106		CO. 1 Differentiate types of exceptional children
		CO.2 Identify the causes of disabilities.
		CO.3 Develop criteria to identify the disability
		CO.4 Compare different approaches describing disability
		CO.5 Develop individualized Education plan according to nature of

	disability
	CO. 6 Guide rehabilitation procedure for the disabled person

M.Sc. in Early Childhood Education Semester-II			
Course Code	Course Name	Course Outcomes	
	Research Methodology	On the completion of course students will be able to:	
		CO.1 Develop approach to carryout scientific research processes	
		CO.2 Outline the research proposal and set appropriate process.	
00201		CO.3 Distinguish between various types of researches.	
		CO.4 Use various sampling and sampling techniques in research.	
		CO.5 Develop the research tool and set the procedure of data	
		collection.	
		At the end of the course, students will be able to:	
	Recent Trends in Curriculum Planning	CO.1 Identify the areas of significance in the field of curriculum	
		planning.	
		CO.2 Plan the process of curriculum planning and evaluation	
14202		CO.3 Analyze Indian and global trends in curriculum planning.	
		CO.4 Develop criteria of effectiveness and evaluate curriculum.	
		CO.5 To develop assessment tools for children.	
		CO.6 Create developmentally appropriate activities for children	
		By the end of the course student will be able to:	
	Issues in ECE	CO.1 Address the administration and management concerns of early	
		childhood education.	
14203		CO.2 Apply different types of curriculum at preschool levels.	
		CO.3 Justify need of training in ECE set-up	
		CO.4 Monitor preschool set-up effectively.	
		CO.5 Debate early childhood education and related current issues	
14204	Seminar on concerns in	At the end of the course the students will be able to:	
14204	ECCED	CO.1 Integrate different developmental aspects to stimulate early	

		childhood period.
		CO.2 Critically analyze the current concerns and issues related to care
		and education at preschool level
		CO.3 Create rubrics to assess the quality of programs implemented by
		private, franchises. Universities.
		CO.4 Critically appreciate preschool methodologies.
		CO.5 Employ locally suiting methodology at preschool.
		This course will enable students to:
	Entrepreneursh ip in ECE	CO.1 Use entrepreneurship qualities, skills & provide competencies to run a small or moderate scale business enterprise
		CO.2 Demonstrate abilities to carryout SWOT at individual and
		organizational set-up.
		CO.3 Formulate projects with cost and pricing of projects.
14205		CO.4 Relate attitude, motivation and behavior for successful
		entrepreneurship.
		CO.5 Experiment with new entrepreneurial behavior & acquire
		positive self – image
		CO.6 Respect professional social and professional ethics in
		entrepreneurship
		At the end of the course the student will be to:
14291	Child Rights [Elective-I]	CO.1 Identify the health concerns and status of children in India.
		CO.2 Draft the legal safeguards for Indian children.
		CO.3 Appraise the role of NGOs in child right protection.
		CO.4 Formulate the child right perspective in view of children.
		CO.5 Provide advocacy to address different issues of children
		development and care.

M.Sc. in I	Early Childhood	Education Semester- III
Course Code	Course Name	Course Outcomes
		At the end of the course the student will be able to:
		CO.1 Employ appropriate statistical test for interpretation
		CO.2 Discriminate between parametric and non-parametric tests
00301	Research and Statistical	CO.3 Apply statistical tests for data analysis for both large and small
00301	Applications (Th)	samples
	(11)	CO.5 Demonstrate competence in scientific writing.
		CO.6 Summarize data and present it using tables and graphs
		CO.7 Develop proposals of all types
		At the end of the course the students will be able to:
		CO.1 Identify relevant areas of child and parent counseling.
		CO.2 Create effective environment for meaningful counseling for
	Counseling	children.
14302	young children and families	CO.3 Demonstrate the ability to use different approaches in
	(Th)	counseling.
		CO.4 After understanding and learning, nature of play, art, music and
		drawing as techniques for counseling, students will be able to provide
		meaningful relationship to children
		At the end of the course the students will be able to:
	Maternal and Child Nutrition	CO.1 Identify physiological changes in pregnancy and lactation.
		CO.2 Locate specific concerns of adolescent pregnancy.
14303		CO.3 Analyze key issues of infant feeding.
		CO.4 Critically evaluate policies and Programmes in context to
		malnutrition in mothers and children specially.
		CO.5 Plan guidelines for care of children and lactating mothers
	Pre-school	At the completion of the course, students will be able to:
14304	Organization, Administration	CO.1 Distinguish between functioning and management of crèche and

	and	day care centers.		
	Management [Elective – II]	CO.2 To plan and manage different types of preschools and respective		
		methodologies.		
		CO.3 Exhibit knowledge regarding maintaining and using various		
		records in preschool.		
		CO.4 Integrate roles and qualities to be effective professionals in the field of ECE.		
		At the end of the course the students will be able to:		
		CO.1 Create digital stories and games as teaching aids.		
		CO.2 Prepare Instructional Model for Training Programs.		
	Instructional Technology	CO.3 Develop models for interacting with children more		
		meaningfully.		
14305		CO.4 Integrate knowledge of technology to communicate with parents		
14505		and other stakeholders.		
		CO.5 Use technological tools to effectively stimulate the children's		
		development during preschool years		
		CIO.6 Demonstrate the skills to use ICT tools to create brochures,		
		posters, leaflets, flyers for preschool programs.		
		At the end of the course students should be able to:		
		CO.1 Identify relevance of process of human resource development.		
14391	Human Resource Development	CO.2 Apply the strategies of Human Resource Development.		
		CO.3 Integrate HRD in various sectors		
		CO.4 Judge the additional issues in HRD.		
M.Sc. in E	M.Sc. in Early Childhood Education Semester-IV			
Course Code	Course Name	Course Outcomes		

		CO.1 Outline the research proposal.
		CO.2 Exhibit the knowledge in developing rationale of the study.
		CO.3 Formulate the research methodology.
		CO.4 Set objectives, select or develop research tools
00401	Dissertation	CO.5 Organize the review of literature.
		CO.6 Demonstrate skills of writing results and discussion.
		CO.7 Exhibit research skills such as appropriate scientific writing
		styles.
		At the end of the internship, as one of the courses, during two years masters' Programme, the students will be able to:
		CO.1 Apply management and administration skills and competencies
		at organizational level.
00402	Internship	CO.2 Integrate professional skill of workplace
		CO.3 Use their professional competence skills.
		CO.4 Connect human development knowledge to professional set up
		and life.
		At the end of the course, the students will be able to:
	Research Application in ECE	CO.1 Display competencies of scientific writing.
		CO.2 Manifest skills of presentation and writing scientific
14403		documentation.
		CO.3 Display skills to effectively communicate result finding.
		CO.4 Identify key words in scientific articles
		At the end of the course, the students will be able to:
	Product Development	CO.1 Create professional and innovative products and materials
		which could be used in preschool set-up to stimulate the learning in
14404		children.
		CO.2 Produce theoretically based and logically developed handiwork
		which could be used as teaching aids for preschoolers, modules for

	adolescent issues, tips for elderly to adjust with problems, etc.