Sir Vithaldas Thackersey College of Home Science
(Empowered Autonomous Status)
S.N.D.T. Women's University, Juhu, Mumbai.

Program Educational Objectives (Institute) PEO
1. The graduate will be capable of demonstrating comprehensive knowledge, understanding and ability to use concepts, theoretical principles, experiences and skills acquired in the program and specializations offered by the institution
2. The student will have the ability to employ critical thinking, problem identification, analytical and scientific reasoning along with efficient problem-solving skills based on relevance and currency
3. The student will be able to exhibit human values, social and environmental responsibility towards i) Sustainability, ii) Ethical work practices, iii) Gender sensitivity and women empowerment v) Social justice and inclusiveness
4. The student will be capable of team building, demonstrate emotional stability, effectively engage in global, multicultural and diverse settings
5. The student will be capable of i) Self-paced and self-directed learning, ii) Effective use of Twenty First Century skills for personal and professional development
Program Specific Learning Outcomes
1. Identify and describe fundamental concepts and skills required in Developmental Psychology across life span and Developmental Counselling
2. Demonstrate skills for applying pedagogical knowledge in planning and implementing of developmentally appropriate programs, remediation and psychological intervention in community setups
3. Identify the factors and analyse the implications of gender and diversity on the life of an individual
4. Apply a strength based approach towards helping individuals to deal with developmental issues and concerns through remediation and counselling in community setups
5. Communicate effectively with various stakeholders and the community at large to increase involvement in developmental programs and situational concerns
6. Identify and critically evaluate the theoretical and developmental foundations in Human Development
7. Use relevant technology and other contemporary mediums of instruction for professional growth and development in the field of Developmental Counselling
8. Analyse the significance of education and intervention solutions in societal and environmental contexts and demonstrate the knowledge of and need for

sustainable development
9. Demonstrate ethical values, scientific attitude and creative thought processes in designing viable programs for the community in the field of Developmental Counselling
10. Recognize the need and ability to engage in independent and lifelong learning processes in the broadest context of technological change to work collaboratively and productively in groups

Course Learning Outcomes	
Semester I	
Course Name	Course Learning Outcomes On completion of the course the students will be able to:
Development and Guidance During Early Years (4+0)	1. State the impact of environment and heredity on development of children in different areas during the early years.
	2. Discuss the developmental changes occurring during early years.
	3. Outline activities based on the principles of development for stimulation of various areas of development for children during the early years
	4. Recommend the role of caregiver in handling developmental needs of the children during early years.
Child Health and Nutrition (2+0)	1. Describe the specific health care practices for children and its importance.
	2. Discuss various childhood diseases, nutritional related conditions and its management.
	3. Illustrate the importance of feeding and feeding practices.
	4. Inspect the impact of lack of care during childhood years on individual health.
	5. Recommend healthy eating practices for children.
Caregiving During	1. Identify developmental changes in children.

Childhood Years (0 +2)	2. Discuss the role of caregiver in enhancing development of children.
	3. Demonstrate appropriate techniques for care and management of infants.
	4. Infer the implications of developmental changes in children.
	5. Recommend strategies for handling developmental concerns in children.
	6. Design strategies for creating awareness on concerns related to development of children.
Methods and Materials for Teaching Children (0+2)	1. Describe the variety of teaching-learning materials that can be used for working with children
	2. Demonstrate skills of conducting activities to promote development of children
	3. Outline ways for conducting recreational and educational activities for children
	4. Recommend relevant learning aids for enhancing the teaching-learning process inside the classroom
	5. Plan developmentally appropriate activities in all the domains for children
Computer Application for Learning Aids (0+2)	1. Apply software knowledge in Microsoft Word tools to make visual aids like worksheets, Word Grids
	2. Design and develop worksheets using vector graphic software (Drawing Software)
	3. Apply Spreadsheet software Microsoft EXCEL tools to compute (enter, evaluate, process) and interpret data and represent it graphically
	4. Create impressive and meaningful PowerPoint presentations
	5. Apply the principles of visual communication and create effective and attractive visual aids like posters, banners, etc. for social events like Alzheimer day.
Science for Life (4+0)	1. Describe and Interpret the relationship between science, society and the environment
	2. Recognize and appreciate the positive and negative impacts of modern technology and make informed decisions

	3. Appreciate interdisciplinary connections between various fields
	4. Appreciate and apply principles of science evident in everyday life and use these to solve problems
	5. Acquire and apply scientific skills to ensure a better and improved standard of living
Neuropsychology (4+0)	1. Discuss and describe the foundational principles of neuroscience and its significance in the context of human development, particularly in early childhood and developmental counseling settings.
	2. Explain the key components of the nervous system and their functions, highlighting their relevance to cognitive, emotional and social development in children.
	3. Discuss the influence of environmental factors, such as nutrition, attachment and stimulation, on early brain development and its lifelong impact on a child's well-being.
	4. List ethical considerations and responsibilities associated with applying neuroscientific insights in counseling and support services for children and families facing developmental challenges.
Communication Skills in English (4+0)	1. Discuss the significance, process and types of communication
	2. Read fluently and comprehend the prescribed texts
	3. Write independently messages required for professional Written Communication
	4. Converse confidently and participate in discussions conducted in English
	5. Demonstrate good listening skills with concentration and understanding
National Service Scheme (0+2)	1. Develop personality and character through voluntary community service.
	2. Assess the community in which they work and their relationship
	3. Identify the needs and problems of the community and involve them in problem-solving.
	4. Develop capacity to meet emergencies and natural disasters.
	5. Practice national integration and social harmony.

	6. Investigate and assess practical solutions to individual and community problems.

Semester II	
Development and Guidance During School Years (2+0)	1. List the developmental changes in children during school years.
	2. Discuss the role of caregiver in handling developmental needs of the children during school years
	3. Examine the factors that contribute to healthy development of children during school years
	4. Investigate the contemporary issues faced by today's children
Children with Special Needs (4+0)	1. Summarize the activities based on the principles of development for stimulation of various areas of development for children during the school years
	2. Define special education and its relevant terminology
	3. Explain the different types of disabilities and their implication on the children
	4. Illustrate the methods of educational intervention and management of children with diverse special needs
	5. Appraise the barriers to early detection and intervention for children with diverse special needs
Therapeutic Recreation for Psychological Wellbeing (0+2)	1. Examine the implications of inclusive education and shadow teaching
	2. Explain the concept and benefits of therapeutic recreation for wellbeing
	3. Demonstrate the qualities and ethics required for a therapeutic recreation professional
	4. Outline the nature of the activities that could be planned for therapeutic recreation
	5. Appraise the benefits of special interventions programs for wellbeing
Shadow Teaching (0+2)	1. Plan wellbeing focused therapeutic recreation activities for different domains of development
	2. Describe the nature of infrastructural and educational modifications made for children with special needs.

	3. Discuss the methods of educational intervention and management of special children
	4. Critique the nature of services provided to children in special schools
	5. Examine IEPs and ABA programs for children with special needs
	6. Plan lessons and activities for inclusion of children with special needs
Fundamentals of Fashion (2+0)	1. Classify various fibers and fabrics.
	2. Define textile and fashion terminologies.
	3. Identify care labels.
	4. Plan wardrobe based on specific end uses.
Fabric Craft (0+2)	1. Select appropriate material for construction of fabric craft articles.
	2. Apply various ornamentation techniques on fabrics.
	3. Develop products by using globally accepted techniques of fabric craft.
Digital Photography (0+2)	1. Learn the basic features of photography
	2. Create pictures in indoor and outdoor lighting condition using a DSLR Camera effectively
	3. Appreciate various fields of photography such as fashion, food and architecture
Voice Culture and Modulation (0+2)	1. Understand the significance of a good voice for a speaker
	2. Gain knowledge about the voice culture and modulation.
	3. Identify methods of improving the speech.
	4. Apply the concept of voice modulation to make the speech clear and effective.
Environmental Studies(2+0)	1. Describe ecology and environment and take active participation in environment improvement and protection

	2. Explain the various natural resources and its management.
	3. Identify and analyze surrounding environmental settings and associated problems.
	4. Prepare Educational materials to spread awareness in society.
	5. State factors contributing to Climate Change and Global Warming, describe impact assessment via app 'Cool the Globe' for sustainable practices and their implementation.
	6. Explain the world's biodiversity and the importance of its conservation.
	7. Describe fundamental concepts and applications of environmental remote sensing and GIS.
Carbon Accounting (2+0)	1. Describe climate change and carbon accounting.
	2. Analyse the basic level carbon accounting.
	3. Set up carbon accounting tools in organizations.
	4. Design customized calculators for specific industries.
Systems Approach to Health (2+0)	1. Demonstrate knowledge of food safety hazards, including food-borne illnesses, allergens, pesticides, veterinary drugs, heavy metals, and mycotoxins.
	2. Analyze the progression of food safety laws in India, from the Prevention of Food Adulteration Act to the Food Safety and Standards Act, assessing their aims, mandates, and organizational structures.
	3. Plan strategies for promoting safe food handling and practices in various settings, emphasizing tools and techniques for ensuring food safety across the supply chain.
	4. Investigate the connections between agriculture, nutrition, and health, analyzing the consequences of poor diets like undernutrition, micronutrient

	deficiencies, and diseases linked with over nutrition.
	5. Analyze challenges and opportunities for achieving sustainability in the food ecosystem, including reducing food loss and waste, implementing sustainable packaging, and minimizing water usage.
	6. Evaluate emerging trends and technologies to address sustainability and ensure food safety.
Appreciation of Indian Knowledge System (2+0)	1. Discuss the diversity of Indian philosophical thought.
	2. State the contributions of ancient Indian scholars to various fields of knowledge.
	3. Analyze the relevance and applicability of Indian knowledge systems in the contemporary world.
Yoga: A Way of Life (0+2)	1. Discuss the significance of Yoga for health and Wellbeing.
	2. Demonstrate various asanas.
	3. State the benefits of pranayama and kriyas.
	4. Explain the process and methods of meditation.

Semester III	
Remedial Education (4+0)	1. Discuss the concept of remedial and special education amidst individual and cultural diversity
	2. Analyze the significance of education and intervention solutions in societal and environmental contexts for sustainable development
	3. Explain the concept of learning difficulties & specific learning disabilities from the perspective of current trends and development in the field
	4. Discuss the types of learning disabilities and its associated deficits.
	5. Recognize the specific reading, writing and calculation difficulties that students have in learning
	6. Apply a strength based approach for remedial strategies for specific developmental disability

Adolescence and Emerging Adulthood (4+ 0)	1. Discuss the developmental milestones and tasks across adolescence and emerging adulthood
	2. Apply a strength based approach towards helping individuals to deal with developmental issues and concerns of adolescents and emerging adulthood in the society.
	3. Identify the relationship between the biological and brain-related changes in adolescent thinking and risk behavior .
	4. Identify the factors and analyze the implications of gender and diversity on the life of adolescents and emerging adulthood
	5. Analyze the influence of family, peer relationships and media on the behavior of adolescents and the various issues and concerns of adolescents in the society.
Psychology (4+0)	1. Describe fundamental concepts in psychology as a science.
	2. Discuss the significance of perception and consciousness in psychology.
	3. Identify the factors of learning and memory
	4. State the impact of emotions and personality on behaviour.
	5. Apply a strength based approach in the application of psychology in social lives
Fundamentals of Tourism (2+0)	1. Explain the basic concepts of travel and tourism
	2. Identify the prominent tourist destinations in India and abroad
	3. Analyze the concept of sustainability in the Tourism Industry
	4. Discuss the tourism attractions globally
Foundation of Art and Design (0+2)	1. Apply the elements of art appropriately in product design and decoration
	2. Appreciate the traditional and contemporary art with appropriate perspective

	3. Explain the relation of principles of design in various contexts of design
	4. Illustrate the use of elements and principles in areas of specialization
Nutrition for Health Promotion (2+0)	1. Explain basic principles of nutrition.
	2. Describe the relationship of food, nutrition and health.
	3. Demonstrate skills required to achieve optimum nutrition, fitness and well-being.
Small Scale Food Production (0+2)	1. Explain the role of various ingredients in the preparation of bakery products, various food group based cuisine and preserve food products.
	2. Assess sensory attributes of each preparation.
	3. Develop entrepreneur skills.
	4. Show competence in the planning and operation of small scale production units for day to day operations and special events.
Methods and Material for Remedial Education(0+2)	1. Describe fundamental concepts and skills required for intervention of educationally at risk students
	2. Demonstrate skills for applying pedagogical knowledge in preparing teaching aids for remediation in specific areas of educational development.
	3. Apply a strength based approach towards helping individuals to deal with academic issues
	4. Use relevant technology and other contemporary mediums to design worksheets for specific areas of challenges and intervention of educationally at risk students.
	5. Critically evaluate the functioning of the remedial and counselling centers based on their theoretical gains.
Foundation to Gender Responsive Communication (2+0)	1. Discuss the concept of gender, feminism and patriarchy and its contextual relevance.
	2. Discuss the causes that lead to gender inequality.
	3. Describe the issues faced by women and the legal provisions for the same.

	4. Analyze the factors affecting gender status across life span in the Indian context.
	5. List the governmental schemes and NGOs for women's emancipation and empowerment and services provided by them
Co-curricular Activities- I (0+2)	1. State various forms of arts and renowned artists
	2. Describe indoor and outdoor sports
	3. Identify renowned sports persons
	4. Discuss the benefits of art forms and sports
	5. Demonstrate creativity leadership and teamwork skills

Semester IV	
Curriculum for Early Years: Birth to Eight Years (Theory)	1. Explain the constituents of a developmentally appropriate preschool curriculum.
	2. Discuss the principles of curriculum design and factors that affect curriculum planning.
	3. Describe the attributes, skills, and role of the teacher in early childhood programs.
	4. Identify the different ways of preschool curriculum implementation.
	5. Discuss the methods of assessment used for preschoolers.
	6. Describe the goals of the domains of development and enumerate activities to achieve these goals.
Marriage and Family Relationships (4+0)	1. Explain the concept of family within the larger framework of the society, culture and global effects
	2. Describe marriage as construed in the Indian context and various aspects of successful marriage and parenthood.
	3. Discuss the dynamics of interactions and roles, including gender roles within the family, throughout the life cycle.
	4. Analyze the various crisis situations faced by the Indian family and list the factors for management of the same.
	5. Demonstrate skills for applying pedagogical knowledge management of the crisis situations faced by the Indian family.

Positive Psychology (4+0)	1. Describe the fundamental concepts and perspectives in the field of positive psychology.
	2. Analyse the significance of human character strengths and virtues for sustainable development of the individual and society.
	3. Discuss the science of happiness and positive emotions in subjective wellbeing.
	4. Demonstrate skills for applying pedagogical knowledge in the applications of positive psychology for youth and families.
	5. Contrast cross cultural and religious perspectives on positive psychology.
Aids for Curriculum in Early Years: Birth to Eight Years (0+2)	1. Assess a preschool setup for its developmental appropriateness .
	2. Demonstrate ethical values, scientific attitude and creative thought processes in the use of guides to speech and action in guiding and managing young children.
	3. Design theme based master plans, unit plans, lesson plans and resource journal.
	4. Demonstrate skills for applying pedagogical knowledge in conducting developmentally appropriate creative play activities to promote physical, aesthetic, social emotional, cognitive and literacy domains.
	5. Use relevant technology and other contemporary mediums of instruction for preparing resources for the domains of development
Professional Communication in English (0+2)	1. Read different genres of books and critically analyze them.
	2. Write confidently and independently for seeking employment
	3. Communicate confidently for seeking employment.
	4. Prepare effective presentation required at Professional level
Experiential Learning in Day Care Centres (0+4)	1. Design developmentally appropriate programs/games to enhance overall development of school going children
	2. Use relevant technology and other contemporary

	mediums of instruction for overall development of school going children.
	3. Demonstrate skills for applying pedagogical knowledge in managing school going children
	4. Apply a strength based approach towards conducting age appropriate recreational and educational activities for the program.
Co-curricular Activities- II (0+2)	1. State various forms of arts and renowned artists.
	2. Describe indoor and outdoor sports.
	3. Identify renowned sports persons.
	4. Discuss the benefits of art forms and sports.
	5. Demonstrate creativity leadership and teamwork skills.

Semester V	
Guidance and Counselling (4+0)	1. Discuss the significance of guidance and counselling in promoting wellbeing.
	2. State the legal and ethical consideration in counselling.
	3. Explain the different skills and techniques used in counselling.
	4. Describe the theoretical foundations of the various approaches to counselling.
Introduction to Research Methods in Human Development (4+0)	1. Discuss the concept of research and the methodologies of data collection in the field of human development.
	2. Review national and international literature related to specific areas of research.
	3. Discuss the methods of data collection and interpretation using technology.
	4. Design a research study demonstrating scientific attitude and creative thought process.
	5. Document research work in a scientific manner using different internationally recognized formats.
Child and Family Welfare (4+0)	1. Explain the concept, need, and importance of Child and Family Welfare for children from diverse groups in the Indian context.
	2. Discuss the laws under which child welfare activities and services are executed in India.

	3. State the role played by government and nongovernment organizations in reaching out to vulnerable groups of individuals.
	4. State the facilities and services provided by different organizations and institutions engaged in child and family welfare.
	5. Conduct sensitization and awareness programs about vulnerable children and their circumstances in the community.
Psychology of Teaching and Learning-(4+0)	1. Explain the fundamental aspects of educational psychology.
	2. Enumerate the various individual and contextual factors of students and teachers that influence learning.
	3. Analyze different kinds of assessments.
	4. Describe the principles of and strategies for effective classroom management supporting diverse learners' needs.
Skills for Guidance and Counselling (0+2)	1. Demonstrate skills in rapport building.
	2. Demonstrate skills in conducting counselling sessions.
	3. Demonstrate strength-based techniques towards helping individuals to deal with developmental issues and concerns across life span.
Practicum in Child Guidance Centers (0+6)	1. Interpret assessment reports to identify and classify children who are educationally at risk.
	2. List the strengths and educational needs of children with learning difficulties.
	3. Implement educational programs and remedial sessions for children in remedial and counselling centers.
	4. Use technology and contemporary mediums to create educational materials for remedial education.
Recent Trends in Human Development (0+2)	1. Discuss current trends and development in the field of Human Development.
	2. Demonstrate scientific attitude and creative thought processes in designing the prototype of a research study.
	3. Create a presentation to disseminate their findings in an appropriate manner.

	4. Reflect on their role as a Human Development professional in trends and issues related to Human Development.

Semester VI	
Theories of Human Development (4+0)	1. Discuss the importance of theories in studying human development.
	2. Discuss the development of an individual as a contextual and cultural human being, with multiple environmental influences.
	3. Evaluate the role of nature and nurture in the development of an individual and the various debates surrounding the same.
	4. Explain the relevance of the theories in the current context especially in the area of education
Youth Development (4+0)	1. Discuss the need, relevance and scope of development of youth in India.
	2. Describe the diverse settings and range of programs that lead to youth development.
	3. State the elements of effective youth development initiatives.
	4. State the steps involved in planning, executing, and evaluating youth development initiatives.
	5. Demonstrate the skills of working with youth in different settings.
Entrepreneurship in Event Management for Children (0+4)	1. State the different aspects that need to be considered when planning an entrepreneurial program.
	2. Use technology and other contemporary mediums for preparing material for the event.
	3. Create developmentally appropriate learning environments to meet children's individual and group needs.
	4. Implement innovative entrepreneurial programs and events for children and adolescents.
Introduction to Abnormal Psychology (4+0)	1. Describe the classification, symptoms and assessment tools used in diagnosis of psychological disorders.
	2. State the causes and stigma associated with abnormality and its impact on individual and family

	3. Discuss the management strategies and treatment for psychological disorders.
	4. Discuss the ethical considerations and rights of persons with psychological disorders.
Internship (0+4)	1. Demonstrate a strength-based approach towards helping individuals for remediation and counselling in professional setups.
	2. Demonstrate pedagogical skills in conducting remedial and counselling sessions.
	3. Design intervention programs for holistic growth and development of children and adolescents in professional setups.
	4. Use technology and other contemporary mediums of instruction for professional growth and development in the field of developmental counselling.
Developmental Assessment Across Life Span (4+0)	1. Explain the importance of developmental assessment across life span.
	2. Discuss the different methods, types and uses of assessment.
	3. Discuss the legal and ethical considerations of assessment.
	4. Describe the various assessment tools available for developmental assessment through life span.
Practicum for Developmental Assessment Across Life Span (0+2)	1. Explain assessment based on developmental milestones and tasks at each stage across the life span.
	2. Demonstrate skills in conducting and interpreting developmental assessment.
	3. Demonstrate a strength-based approach towards sharing developmental assessment reports.
	4. Describe standardization process in preparation of assessment tools.