

PROGRAM SPECIFIC OUTCOME (PSO)

DEPTT OF HOME SC

Followings are the Program Specific Outcome of Home Science:

1. The subject provides students the opportunity to sharpen their capacities with a sense of social responsibility.
2. It promotes capacity building of individuals and communities for social and economic empowerment.
3. It helps to acquire professional and entrepreneurial skills for economic empowerment of the student in particular, and community in general.
4. Helps to develop professional skills in food, nutrition, textiles, housing, product making, communication technologies and human development.
5. Familiarizing them with the use of newer technologies, methods in family and community linkages.
6. Sustainable use of resources for human development.
7. Provide training to community women and youth from various strata of society for entrepreneurship.
8. To understand and appreciate the role of interdisciplinary sciences in the development and well- being of individuals, families and communities

COURSE OUTCOME (CO) OF DEPTT OF HOME SC

SEMESTER WISE

Sem	Course Title	Course Code	Outcome
I	Human Development I: The Childhood Years (T)	HSC –CC-T4-101	1. Understand the History and nature of Human development. 2. Gain knowledge on different domains of growth and development at different age level (from Conception to Childhood)
	Food and Nutrition (T)	HSC –CC-T4-102	1. Understand the functions of foods and the role of various nutrients, their requirements and effect of deficiency and excess. 2. Acquaint with the different methods of cooking and the advantages and disadvantages. 3. Gain knowledge about the nutrient losses in cooking.
	Human Nutrition (Theory)	HSC –GE-T4-101	1. Understand the physiological, psychological and social functions of food. 2. Gain knowledge on deficiency and excess consumption of nutrients on health. 3. Acquaint with nutrition during life cycle.
II	Dynamics of Communication & Extension (T)	HSC –CC-T4-201	1. Acquaint with different extension programmes. 2. Understand the process of organizing people for their own development. 3. Gain the knowledge on communication, extension and development.

	Resource Management (T)	HSC –CC-T4-202	<ol style="list-style-type: none"> 1. Know the importance of wise use of resources in order to achieve goal. 2. Develop an appreciation of role of successful financial management in satisfying family living.
	Nutrition: A lifespan Approach (T)	HSC –GE-T4-201	<ol style="list-style-type: none"> 1. To know the principles of meal planning. 2. Acquaint with nutritional requirement during life cycle.
	Introduction to Textiles (T)	HSC –CC-T4-301	<ol style="list-style-type: none"> 1. Gain knowledge regarding clothing. 2. Acquaint with the different textiles and their performances. 3. Recognize their true potential and develop their aptitude in their area of expertise.
	Communication Systems and Mass Media (T)	HSC –CC-T4-302	<ol style="list-style-type: none"> 1. Gain knowledge regarding communication systems. 2. Understand concept, significance, functions and elements of mass communication.
	Personal Finance & Consumer Studies (T)	HSC –CC-T4-303	<ol style="list-style-type: none"> 1. Develop an appreciation of role of successful financial management in satisfying family living 2. Gain knowledge on consumer education, consumer rights and responsibilities and consumer problems in India.
	Interior Design (T)	HSC –GE-T4-301	Enable to develop an understanding to the application of colour and art principles in design, composition of traditional and contemporary art, and architecture of interior design.
	Home Based Catering (T)	HSC –SE-T2-301	<ol style="list-style-type: none"> 1. Enable to understand the factors affecting menu planning. 2. Gain knowledge regarding food service industry.
IV	Human Development II: Development in Adolescence and Adulthood (T)	HSC –CC-T4-401	<ol style="list-style-type: none"> 1. Understand human development and family studies with a life –span approach (Adolescent and Adulthood) 2. Analyses the socio emotional and cognitive changes throughout adulthood.

	Nutrition: A Life Cycle Approach(T)	HSC –CC-T4-402	<ol style="list-style-type: none"> 1. Understand the functions and sources of nutrients. 2. Know about the importance of nutrition during different stages of life. 3. Gain knowledge about nutrition for some social conditions.
	Fashion Design Concepts (T)	HSC –CC-T4-403	<ol style="list-style-type: none"> 1. Gain knowledge regarding specific skills related to fashion designing. 2. Enable to acquaint with the different fashion illustrations, pattern drafting, fashion styling, design and garment construction.
	Fashion: Design and Development (T)	HSC –GE-T4-401	<ol style="list-style-type: none"> 1. Gain knowledge regarding fashion study. 2. Gain knowledge regarding specific skills related to garment designing. 3. Enable to acquaint with the development of fashion details.
	Maternal and Child Nutrition (T)	HSC –SE-T2-401	<ol style="list-style-type: none"> 1. Gain knowledge on issues related to maternal health and nutritional status. 2. Understand the issues related to child’s health, nutrition morbidity, mortality etc. 3. Acquaint with maternal and child nutrition policies and programmes.
V	Life Sciences (T)	HSC –CC-T4-501	<ol style="list-style-type: none"> 1. Gain knowledge on biotechnological applications. 2. Understand the propagations of plants and economic botany. 3. Apprise the significance of genetics and biotechnology to humans.

	Physical Sciences (T)	HSC –CC-T4-502	<ol style="list-style-type: none"> 1. Gain basic knowledge of chemistry in different field like carbohydrates, lipids, protein and polymers. 2. Familiarize with the basic development of physics involved in day to day life. 3. Have depth in each branch like units and measurements, sound and light and biophysics techniques.
	Food Science (T)	HSC –DS-T4-501	<ol style="list-style-type: none"> 1. Understand the sources and functional properties of nutrients. 2. Know about food microbiology, sensory science, preservation techniques and food laws.
	Therapeutic Nutrition (T)	HSC –DS-T4-502	<ol style="list-style-type: none"> 1. Received the training to provide dietary consultancy in various settings. 2. Enable to plan and prepare therapeutic diet.
VI	Research Methodology in Home Science (T)	HSC –CC-T4-601	<ol style="list-style-type: none"> 1. Orient about concept, purpose and approaches of research. 2. Orient qualitative techniques applied to Home Science. 3. Understand the research process.
	Socio Economic Environment (T)	HSC –CC-T4-602	<ol style="list-style-type: none"> 1. Establish value to make individual, family and social life meaningful. 2. Development of individual within family, community and culture. 3. Acquaint with current economic issues for analyze the Indian economic environment.
	Childhood Disability and social action (T)	HSC –DS-T4-601	<ol style="list-style-type: none"> 1. Appreciate the special needs of children with different disability and disorders. 2. Gain insight into the causes of disability and disorders in children and into their prevention and treatment.

	Indian Textile Heritage (T)	HSC –DS-T4-602	<ol style="list-style-type: none">1. Gain knowledge about traditional Indian woven textiles and costumes2. Know about traditional Indian embroider and dyed textiles3. Gain knowledge on different techniques of care and storage of traditional textiles
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