

Department of Home Science

Programme Outcome:

Home Science as a discipline aims to empower learners by developing skills in different areas, viz – Food and Nutrition, Human Development, Resource Management and Design Application, Textile and Apparel Science, Communication and Extension Education.

The Degree Programme Outcomes include

- PO1: Holistic development of self, family and community
- PO2: Professional expertise in Food Science and Nutrition, Prevention and Management of Nutritional Disorders and other Diseases, Maintenance and Practice of Healthy Food Habits.
- PO3: A lifespan approach to Human Development equipping learners to intervene professionally in issues pertaining to physical, intellectual, social and psychological development from conception to old age.
- PO4: Build skills in conception, formulation and development of preschool curriculum and its management and execution.
- PO5: Develop perception on problems related to women and child issues.
- PO6: Develop management skills in judicious use of human and non-human resources with special reference to time, energy and money.
- PO7: Impart knowledge on consumer rights and responsibilities
- PO8: Inculcate skills in design application with special reference to interior decoration and ergonomics.
- PO9: Develop knowledge and expertise on different textiles, their selection and care.
- PO10: Develop skills in dyeing, printing, fabric and garment construction and their various adaptations
- PO11: Develop perspective on various community developmental issues and apply appropriate methods and principles in implementation of programmes related to behaviour change communication.
- PO12: Demonstrate expertise in conception, development and implementation of various information, communication and education methods and aids for effective communication in community development programmes.
- PO13: Develop skills of effective communication to assist in advocacy and dissemination of knowledge for community change and development.
- PO14: Demonstrate skills in conception and conduct of elementary research.
- PO15: Develop entrepreneurial skills in Food Service Management, Garments Construction, Dyeing & Printing, Pre-school Management, IEC material development, Media Production etc.
- PO16: Gain hands-on training on every stream of the subject through laboratory practicals, exposure trips, field visits and project experience.

Course Outcomes:

COs of the course “Foods and Nutrition”

- CO1: Understand the relationship between Foods and Nutrition, Optimum Nutrition and Dietetics.
- CO2: Understand the effect and implement the methods of food processing and preservation.
- CO3: Acquire skills on conception and management of Food Service Institutes.
- CO4: Understand Diet Therapy and its application in various diseased conditions.
- CO5: Identify the importance of microbes and understand their role in improving the quality of food and spoilage of food.
- CO6: Describe the methods of assessing the nutritional status of the community and methods of intervention.

COs of the course “Human Development”

- CO1: Perception of the concept, principals and factors of growth and development.
- CO2: Know about the life span approach of human development from conception till old age.

CO3: Understand the various aspects of growth and development and their correspondence task at every stage of life.

CO4: Implication of the concept of family and stages of family life cycle.

CO5: Understand the problem and issues encountered at different stages with special reference to adolescence and old age.

CO6: Understand the significance of Early Childhood Education and develop age appropriate curriculum.

COs of the course “Textile and Apparel Designing”

CO1: Identify the sources and general properties of textile fibers, yarns and fabrics and classify them.

CO2: Understand the different techniques of yarn and fabric construction and their finishes.

CO3: Acquire the knowledge on different Indian traditional woven textiles.

CO4: Understand the elements and principle of art applied in apparel designing.

CO5: Acquire the knowledge and skills on design development and garment construction.

CO6: Acquire the knowledge about consumer awareness on textiles and apparel.

COs of the course “Resource Management and Design Application”

CO1: Perception of various resources, their classification and characteristic.

CO2: Understand the various principles of management and their application with special reference to time, energy and money.

CO3: Understand the concept of fatigue and its management through application of ergonomics.

CO4: Identify rights, responsibilities and problems of consumers through consumer education.

CO5: Know about consumer protection laws and means to seek redressal.

CO6: Develop concept on art and principles of interior decoration and their application.

COs of Extension Education and Communication

CO1: Impart knowledge on the concept, principles and methods of Extension Education.

CO2: Enable the learners to elicit information of rural families and provide need-based education.

CO3: Get an overview on research methodology and apply the same in conducting a basic research project.

CO4: Understand the various channels of development communication to facilitate in advocacy and dissemination of knowledge for community change and development.

CO5: Discuss various community developmental issues and apply appropriate methods and principles in implementation of programmes related to behaviour change communication.