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| **Vision** | The department envisions to gives the young women an insight into the practical, scientific, economic, social aspects of running a home and also mindset to work out solutions to problems encountered in the lives. |
| **Mission** | The overall mission of the Home Science Department is   1. To empower and develop an appreciation for rural life in a holistic manner. 2. To achieve an efficient use of human and non-human resources in every day living. 3. To acquire stress management strategies. 4. To provide knowledge of child development, needs of special children and help them to impart this knowledge to less privileged ones. 5. To develop functional scientific attitude towards extension education and to transfer it for family living. 6. To make them know nutritional benefits of different target groups. 7. To develop an eye on decoration, fashion designing and garment making. 8. To know about the values and goals of marriage in family life and to develop better human relation. 9. To enhance entrepreneur skills for professional careers. 10. Provide quality education and at the same time inculcate a spirit of service and dedication. |
| **Goal** | * To provide maximum opportunities available in all the five disciplines of home science to equip the students in becoming self-sufficient in skills and self-reliable. * To encourage students for higher education in home science disciplines and improve their quality of living. |
| **Course Outcomes** | **U.G. Course(s):**   1. **Resource Management:** Comprehend the fundamentals of resource management in changing scenario.   Inculcate skills in the identification, creation, selection and judicious use of available resources with emphasis on maximization and conservation.  Understand the processes of management in a scientific manner in the use of resources.   1. **Introduction to Textiles:** Describe textile fibres in terms of their production and properties.   Understand various production techniques and properties of yarns.  Identify fabrics and relate it to specific products keeping in mind fabric properties and characteristics.  Understand various dyeing, printing and finishing techniques.   1. **Human Development:** Demonstrate understanding and knowledge of development during the human life-span from conception to middle childhood.   Gain knowledge to locate relevant examples of development in the cultural context, focusing on situatedness of childhood development in Indian culture.  Competent in using method to study development in children, and explore family and community context of Indian children.   1. **Food and nutrition:** Understand the relationship between food, nutrition and health   Understand the function of food.  Understand various food groups and balanced diet and principles of meal planning.  Understand digestion, absorption and function of various nutrients and their sources.  Develop understanding about the methods of preparing food.   1. **Interior design and decoration:** Comprehend the nuances of design with focus of interiors.   Proficient in working and presentation drawing to be used as a design professional.  Understand the use of various materials and finishes to create aesthetically designed interiors.   1. **Housing:** Understand the role of housing in integrated development.   To study the landscape designing and its application.  **P.G. Course(s):**   1. **Theories of Human Development:** Understand classical and contemporary theoretical perspectives in human development.   Apply theoretical understanding of core concepts in human development to the everyday context.   1. **Dynamics of communication and extension:** Develop understanding of concept of human communication and its components.   Learn the concept of extension and its inter-relationship with communication.  Understand the various tools and techniques in the process of communication.  Develop skills in preparation, presentation and evolution of select methods and media.   1. **Research methodology in home science:** Sharpen competence in research approaches.   Acquire research acumen for any basic and advanced research.  Comprehend the purpose and procedure of research study.   1. **Food Science:** Understand the basic concepts of food science and its applications in processing of food.   Gain coherent and systematic knowledge of basic food chemistry.  Understand the role of micro-organisms in relation to processing and spoilage.  Impart knowledge about the national and international food laws.  Perform basic sensory and objective evolution of food.   1. **Human Development II:** Demonstrates understanding and knowledge of development during the human life span, from adolescence to late adulthood.   Gain knowledge to locate and used relevant cultural examples of development during adolescence and different phases of adulthood.  Competent in using methods to study development and socio-cultural context of Indian adolescence and adults.   1. **Early childhood care and education:** Understand early childhood care and education in India.   Comprehend model child development programs in the Indian context.  Understand planning and creating development and programmatic activities for children in the first six years of life.   1. **Technology of Food Preservation:** Comprehended the important micro-organisms in food preservation.   Comprehended the basics of various food processing and preservation technologies.   1. **Traditional Indian textiles:** Identify and compare embroidered fabrics of different states.   Explain construction and design of select traditional woven fabrics.  Describe our heritage of varied diet, painted and printed fabrics.  Provide an insight into the evolution and socio economic significance of khaadhi, handloom and handicrafts sector.  Discuss sustenance of traditional textile craft and interventions by organization.   1. **Children with disabilities:** Demonstrate understanding and knowledge of the etiology and social demography of a wide range of childhood disabilities.   Skills in assessment and evolution processes associated with identification of childhood disabilities, therapy and inclusive education.  Contribute towards the study and dissemination of information related to issues of disability advocacy and inclusion.   1. **Therapeutic nutrition:** Understand principles of nutrition care   Modify the normal diet for therapeutic purposes.  Understand the etiology, clinical features and dietary management in some common disorders/diseases.  Understand significance of dietary counseling.   1. **Textile design:** Describe fabric manipulation methods.   Identify different methods of surface decoration.  Explore designing through color application.  Indicate thread structure in textile designing.   1. **Processes in apparel design:** Recognize the skills used in pattern making and construction.   Explain the preparatory steps involved in garment construction.  Understand the use of components of a garment.  Comprehend the concept of fit and designing for different figure types.   1. **Clothing construction:** Recall the use of various pattern making tools and its terminology.   Apply the principles of pattern making for basic upper and lower sloper, sleeves, collars, and dresses.  Develop the basic bodice and skirt slopers by applying the technique of draping.   1. **Community nutrition:** Understand the multi-faceted nature of nutritional problems   Gain knowledge about techniques of assessment of nutritional status.  Be familiar with the policy and intervention programs operating in India to overcome malnutrition. |