

Proposed Year wise Structure of UG Program in Home Science

Program Outcomes (POs)

The program has been framed in such a manner that students receive real feel of quality education by touching all aspects of human lifecycle.

Designed to enhance the capacity of students to understand universal and domain-specific values in Home Science

Develop the ability to address the complexities and interface among of self, societal and national priorities
Inculcate both generic and subject-specific skills to succeed in the employment market and standards of life
Promote research, innovation and design (product) development favouring all the disciplines in Home Science. This programme develops scientific and practical approach among the students which helps in their day to day life.

Certificate in Fundamentals of Home Science B.A. First Year

Program Specific Outcomes (PSOs):

At the end of program following outcomes are expected from students:

Learn about the discipline of Home Science as a holistic field of study covering multiple facets and requirements of human beings in day to day living, for example, achievement of appropriate milestones in personal development; awareness, need and use of family resources; access to adequate nutrition for wholesome development; clothing fundamentals.

May have capabilities to start earning by enhancing their skills in the field of Nutrition and Textiles.

B.A. Second Year : Diploma in Interior Design & Human Development

Program Specific Outcomes (PSOs):

At the end of program following outcomes are expected from students:

Develop sensitivity, resourcefulness, and competence to render service to enhance development of individuals, families, communities, and the nation at large.

Enhance abilities involved in acting as proactive agents of change in promoting the discipline of Family and Community Sciences.

Explore and decide upon viable avenues of self-employment and entrepreneurship. Learn more about human and community & relationship.

B.A. Third Year: Degree in Bachelor of Arts

Program Specific Outcomes (PSOs)

- Programme is framed to encourage a genre of responsible students with a passion for lifelong learning and entrepreneurship, it also generate multi-skilled leaders with a holistic perspective that cuts across disciplines.
- Promote research, innovation and design (product) development favouring all the disciplines in Home Science.
- Enhance digital literacy and apply them to engage in real time problem solving and ideation related to all fields of Home Science.
- Appreciate and benefit from the symbiotic relationship among the five core disciplines of Home Science – Resource Management, Food Science and Nutrition, Textiles and Clothing, Human Development and Family Studies and Extension and Communication.
- After this degree programme students can be benefitted by getting jobs in various fields like government sector, working with NGOs, jobs as an extension worker, Education etc. and also they can feel the sense of entrepreneurship as well.

**B.A. I Semester I Home Science Paper 1 Fundamentals of Nutrition and Human Development
(Theory)**

Programme/Class: Certificate	Year: 1	Semester: 1
Subject: Home Science		
Course Code: A130101T	Course Title: Fundamentals of Nutrition and Human Development	
Course outcomes: The student at the completion of the course will be able to: <ul style="list-style-type: none"> • Prepare the students to understand physiology based courses • Students will get familiar with different methods of cooking • Acquaint students with practical knowledge of nutrient rich foods • Explain the need and importance of studying human growth and development across life span Identify the biological and environmental factors affecting human development. • Learn about the characteristics, needs and developmental tasks of infancy & early childhood years 		

**B.A. I Semester I Home Science Paper 2 Cooking skills and healthy recipe development
(Practical)**

Programme/Class: Certificate	Year: 1	Semester: 1
Subject: Home Science (Practical)		
Course Code: A130102P	Course Title: Cooking skills and healthy recipe development	
Course outcomes: <ul style="list-style-type: none"> ▪ Students will get familiar with different methods of cooking ▪ Acquaint students with practical knowledge of nutrient rich foods 		

B.A. I Semester 2 Home Science Paper 1 Introduction to Clothing & Textiles & Family Resource Management (Theory)

Programme/Class: Certificate	Year: 1	Semester: 2
Subject: Home Science		
Course Code: A130201T	Course Title: Introduction to Clothing and Textiles & Family Resource Management (Theory)	
Course outcomes: <ul style="list-style-type: none"> • Learn about scope of textile and clothing • Understanding why fabrics are different • Learn how fabrics can be manufactured • Understand basic clothing concepts and garment making Learn the family resource management as a whole. • Understand the Decision making and use of resources throughout the Family life cycle. • Gain knowledge about Time, Money & Energy as a Resource. • Appreciate Household Equipments for work simplification 		

B.A. I Semester 2 Home Science Paper 2 Clothing & Textiles and Resource Management (Practical)

Programme/Class: Certificate	Year: 1	Semester: 2
Subject: Community and Life Science (Home Science)		
Course Code: A130202P	Course Title: Clothing and Textiles (Practical)	
Course outcomes: <ul style="list-style-type: none"> • Ability to identify fibres and fabrics • Understanding why fabrics are different • Learning basic Sewing skills • Learn how garments are stitched 		

B.A. 2 Semester 3 Home Science Paper 1 Advance Nutrition and Human Development (Theory)

Programme/Class: Diploma	Year: 2	Semester: 3
Subject: Home Science		
Course Code: A130301T	Course Title: Advance Nutrition and Human Development (Theory)	
Course outcomes: The student at the completion of the course will be able to: <ul style="list-style-type: none"> • Create an awareness about importance of healthy meal at various stages of life cycle • Inculcate healthy eating practices among students • Develop skill of meal planning for different physiological groups • Explain the Physical & Psychological changes during middle childhood, adolescent and adulthood stage. • Identify the biological and environmental factors affecting personality. • Learn about the characteristics, needs and developmental tasks of Middle childhood years, Adolescent & Adulthood stage. 		

B.A. 2 Semester 3 Home Science Paper 2 Human Development (Practical)

Programme/Class: Diploma	Year: 2	Semester: 3
Subject: Community & Essential Science (Home Science)		
Course Code: A130302P	Course Title: Advance HUMAN development (Practical)	
Course outcomes: <ul style="list-style-type: none"> • Learn to cope up with adolescent and adulthood problems. • Understand and handle development related issues more efficiently. • Able to know human behaviour. • Understand individual differences. 		

B.A. 2 Semester 4 Home Science Paper 1 Housing & Extension Education (Theory)

Programme/Class: Diploma	Year: 2	Semester: 4
Subject: Home Science		
Course Code: A130401T	Course Title: Housing & Extension Education (Theory)	
Course outcomes: <ul style="list-style-type: none"> • Grasp knowledge of Housing need & selection of site in real life situations. • Comprehending Housing plans for residential purpose. • Appreciate principles of design and the contributing factors to refine personal aesthetic senses. • Learn the widening concepts of Extension Education. • Develop understanding for Effective teaching and learning. • Comprehend the various effective communication methods. • Gain skills to use technologically advanced Audio-visual aids. 		

B.A. 2 Semester 4 Home Science Paper 2 Resource Planning & Decoration (Practical)

Programme/Class: Diploma	Year: 2	Semester: 4
Subject: Community and Essential Science (Home Science)		
Course Code: A130402P	Course Title: Resource Planning and Decoration (Practical)	
Course outcomes: <ul style="list-style-type: none"> • Developing skills for making time plan for effective balance of work & leisure. • Plan & prepare budget for the family. • Incorporate appropriate work simplification in using household equipments. • Develop understanding for house planning & decoration. 		

B.A. 3 Semester 5 Home Science Paper 1 Surface Ornamentation of fabrics(Theory)

Programme/Class: Graduation	Year: 3	Semester: 5
Subject: Home Science		
Course Code: A130501T	Course Title: Surface Ornamentation Of Fabrics (Theory)	
Course outcomes: <ul style="list-style-type: none"> • Knowing why fabrics look differently • Identify the different techniques of fabric from surface • Learn about finishes done on fabrics • Knowing about dyeing fabrics • Learn how printing on fabrics is carried • Knowing the traditional embroideries of India • Identifying traditional textiles of different states • Knowing the importance of appropriate laundry method 		

**B.A. 3 Semester 5 Home Science Paper 2
Community Development & Programme Planning (Theory)**

Programme/Class: Degree	Year: 3	Semester: 5
Subject: Home Science		
Course Code: A130502T	Course Title: Community Development & Programme planning. (Theory)	
Course outcomes: <ul style="list-style-type: none"> • Understand the Community Development dynamics & organizing system for Development. • Create awareness about the various development programmes. • Identify the leadership pattern in the community. • Impart skills to implement, monitor & evaluate programmes. 		

B.A. 3 Semester 5 Home Science Paper 3 Community Transforming (change) (Practical)

Programme/Class: Degree	Year: 3	Semester: 5
Subject: Home Science		
Course Code: A130503P	Course Title: Community Transformation (Change). (Practical)	
Course outcomes: <ul style="list-style-type: none"> • Address & resolve women & family related issues. • Make use of Audio-visual aids in planning & conducting group communication • Understand the role of Government bodies in development of the community. • Organizing people for their own development. 		

B.A. 3 Semester 5 Home Science Paper 4 (Research Project)

Programme/Class: Graduation	Year: 3	Semester: 5
Subject: Community and Life Science (Home Science)		
Course Code: A130504R	Course Title: Research project	
Course outcomes: Learns to communicate with community around Learns to prepare a survey/interview schedule Becomes sensitized to problems being faced in community Increases awareness of candidate.		

B.A. 3 Semester 6 Home Science Paper 1 Therapeutic Nutrition (Theory)

Programme/Class: Certificate	Year: 3	Semester: 6
Subject: Home Science		
Course Code: A130601T	Course Title: Dietetics And Therapeutic Nutrition	
Course outcomes: 1- Gain knowledge of principles of diet therapy 2-Develop and understand modification of the normal diet for therapeutic purposes 3- Practical knowledge of dietary management in some common disorders		

B.A. 3 Semester 6 Home Science Paper 2 Research Methodology and Gender Development (Theory)

Programme/Class: Degree	Year: 3	Semester: 6
Subject: Community & Essential Science (Home Science)		
Course Code: A130602T	Course Title: Research Methodology and Gender Development (Theory)	
Course outcomes: The student at the completion of the course will be able to: <ul style="list-style-type: none"> • Explain the concept and use of Research. • Develop a research proposal. • Learn about the data, sample and report writing. • Conduct survey. • To develop insight into the General issues of women. • To understand strategies for empowerment of women. 		

B.A. 3 Semester 6 Home Science Paper 3 Therapeutic Diet Preparation and Nutrient Evaluation (Practical)

Programme/Class: Certificate	Year: 3	Semester: 6
Subject: Home Science(Practical)		
Course Code: A130603P	Course Title: Therapeutic Diet Preparation and Nutrient Calculation	
Course outcomes: 1- Gain knowledge of principles of diet therapy 2-Develop and understand modification of the normal diet for therapeutic purposes 3- Practical knowledge of dietary management in some common disorders		

B.A. 3 Semester 6 Home Science Paper 4 Research Project

Programme/Class: Graduation	Year:3	Semester: 6
Subject: Community and Life Science (Home Science)		
Course Code: A130604R	Course Title: Research Project II	
Course outcomes: Learns to communicate with community around Becomes sensitive to needs of the society where she lives Tries with some intervention plan for problems faced in community Improves writing and presentation abilities of the candidate.		