



Swargiya Chandra Singh Shahi Govt. P.G. College
Kapkote (Bageshwar)
Department of Home Science

M.A. HOME SCIENCE

Programme Outcomes:

- 1. Environment and sustainability:** critically evaluate impact of household and industrial practices on environment. Appreciate use of sustainable practices for improved physical, emotional, social, psychological environment at micro/macro level.
- 2. Home Science and Society:** apply knowledge and competencies developed as graduates to impart knowledge, identify, analyze and address family and societal issues to improve quality of life of individual, family and societal issues to improve quality of life of individual, family and society as a whole, also covering marginalized and vulnerable groups of society.
- 3. Learning and Conceptual Understanding:** have knowledge and holistic understanding of the core courses related to Home Science including Human Development, Foods and Nutrition, Clothing and Textiles, Home Management, Extension Education and Communication and basic courses associated with Social Sciences, Biological sciences, Physical sciences, Technology and Management.
- 4. Life Long Learning-** ability to reason out, learn and improve oneself in the changing dynamic scenario by strengthening the strength and weakening of weakness for sustainable developmental needs, technological changes, career requirements and new avenues.
- 5. Leadership Skills:** Apply leadership skills, inspiring, taking responsibility, delegating tasks while working in a team, communicating with other teams, providing guidance to lesser skilled in various settings be it family, industry or institutions or carrying out research projects.
- 6. Communication-** use soft skills for clear, accurate, unambiguous effective communication using verbal and non verbal skills at inter/ intra personal and professional level.
- 7. Ethics and Integrity-** apply ethical practices while data collection, conducting experiments, involving human beings as well as animals, delivering professional capabilities.
- 8. Planning Skills:** apply skills in designing, implementing, monitoring and valuing programmes effectively for individuals, family, community and for vulnerable groups of society
- 9. Problem Solving-** solve problems concerning home, family and society for ensured physical and mental health in the changing socio economic scenario viz. dietary problems, behavioral problems, clothing problems, social problems by applying scientific methods, through critical thinking, assessing, analyzing, finding appropriate solutions and taking decisions.
- 10. Practical Work-** provides opportunity to students to get acquainted with innovative research projects and develop skills to plan and undertake intervention projects.

MA HOME SCIENCE COURSE OUTCOME (SEMESTER 1-4)

M.A. Semester I

Paper-I HMC-101 Family Economics

Learning Outcome:

1. Understanding daily issues and improving aspects of life that impacts individuals, families and community such as relationship, shelter, clothing and nutrition.
2. Gain knowledge of income, saving and investment management in the changing socio economic environment.
3. Understand the role of consumer in the economy, consumer problems, education and empowerment.
4. Comprehend issues related to consumer protection, legislative measures and redressal mechanisms.

Paper-II HMC-102 Research Methods and Statistics

Learning Outcomes:

1. Develop understanding on various kinds of research, objectives of doing research, research process, research design and sampling.
2. Basic knowledge on qualitative research techniques and quantitative data analysis.
3. Basic awareness of hypothesis testing.

Paper-III HMC-103 Textile Science

Learning Outcome:

1. Explain the properties of synthetic fibers.
2. Describe new development in the fiber manufacture.
3. Discuss yarn technology and yarn finishes.

Paper-IV HMC-104 Food Science

Learning Outcome:

1. Knowledge and understanding of Food composition in the context of food quality and safety
2. Food processing and food processing equipment
3. Microbiological aspects of food quality and safety

M.A. Semester II

Paper-I HMC-201 Fashion Illustrations

Learning Outcome

1. Acquire the skill of sketching and jewelry designing.

2. They can work as fashion advisor. Ability to explain fashion cycle.
3. Discuss anomalies of fashion Create design using designing elements.

Paper-II HMC-202 Community organization and Home Science Extension Education

Learning Outcome:

1. Students can understand Concepts of communication and communication process
2. Use of new technologies of communication
3. Tools of communication
4. The presentation using proper points

Paper-III HMC-203 Theories of Human Development

Learning Outcome:

1. On successful completion of the course the student will be able to Describe a theory, need for theory, different perspectives and approaches
2. Equipped with knowledge regarding general issues of different theories and their classification
3. Design practical applications of different theories

Paper-IV HMC-204 Human Physiology

Learning Outcome:

1. Understanding about the functioning of human biological systems
2. Knowledge of interrelationship between different organs with each other
3. Deep understanding about organ specific diseases and their causing elements

M.A. Semester III

Paper-I HMC-301 Human Nutrition and Diet Therapy

Course outcomes – after completion of the course the student will be able to

1. understand nutrients, their functions and metabolism Understand diet therapy and therapeutic modifications of normal diets
2. Be familiar with different methods of assessment of nutritional status
3. Understand principles of dietetic management in different disease conditions

Paper-II HMC-302 Communication Process

Course outcomes – after completion of the course the student will be able to

1. Understand communication process
2. Be familiar with and be able to use different communication aids
3. Differentiate between projected and non projected communication aids
4. Differentiate between formal and non formal education

5. Understand adult education
6. Understand the principles of Programme planning
7. Be acquainted with various government sponsored programs for family welfare

Paper-III HMC-303 Apparel Designing

Course outcomes – after completion of the course the student will be able to

1. Understand and develop skill in general construction techniques of garments
2. Acquire basic skills and knowledge to make paper patterns by different methods
3. Develop an understanding of pattern making techniques used in garment industry
4. Create designs for apparels using construction details applying elements of arts and principles of designs

Paper-IV HMC-304 Life Span Development I

Course outcomes – after completion of the course the student will be able to

1. Gain knowledge of various aspects and concerns of development with special focus from conception to middle childhood stages
2. Analyze and effectively deal with developmental and adjustment issues from prenatal period to childhood stages
3. Understand parent child relationships, role of family, school and community in child development
4. Appreciate the needs of exceptional children

M.A. Semester IV

Paper-I HMC-401 Indian Embroidery and Textile

Course outcomes – after completion of the course the student will be able to

1. Understand traditional textiles of India
2. Be able to identify and develop skill in various traditional embroidery styles
3. Be acquainted with traditional Indian costumes of different states
4. Able to use traditional embroideries in contemporary dresses and costumes

Paper-II HMC-402 Housing and Interior Decoration

Course outcomes – after completion of the course the student will be able to

1. Understand factors affecting the housing needs in India
2. Role of government and local housing agencies in solving india's housing problem
3. Be able to apply the skill of interior decoration in planning different spaces
4. Choose appropriate furnishing material keeping in mind characteristics of room, family needs, style and financial considerations

5. Understand furniture arrangements and styles
6. Be familiar with functional and decorative accessories

Paper-III HMC-403 Entrepreneurship Development

Course outcomes – after completion of the course the student will be able to

1. Develop entrepreneurship skills
2. Be aware of entrepreneurial qualities
3. Be aware of infrastructure and industrial support agencies
4. Formulate small scale project
5. Develop basic skills for the management of small enterprise

Paper-IV HMC-404 Community Nutrition and Public Health

Course outcomes – after completion of the course the student will be able to

1. Understand about community nutrition and nutrition education
2. Be aware of National nutrition programs
3. Be aware of objectives and functions of national and international agencies working in the field of nutrition
4. Understand the concept of health and primary health care
5. Understand the concept of food security,
6. Understand about infection- its sources, prevention and control