

Department of Home Science  
Rajkiya Mahavidyalaya, Barkot (Uttarkashi)

B.A. Home Science  
Programme Outcome (PO)

The undergraduate programme in the college is based on annual system upon successful completion of the program the graduate students would be able to :

- Have an overall knowledge of family and their resources.
- Have an overall knowledge of research and development possibilities in Home science.
- Knowledge about different types of Management as (Family Financial management) Money management, Time Mangement, resource Management and Energy Management.
- Have an overall knowledge about yarn and Fabric finishes.
- To develop awareness of important aspects of development during prenatal period, infancy and childhood and to understand the issues faced in these stages.
- To provide an understanding of composition of various foodstuff.

**Programme specific outcome for Undergraduates**

**B.A. Home Science 1<sup>st</sup> year**

| Programme specific outcome(PSO) | Paper taught: B.A. 1 <sup>st</sup> year(Home Science) <ul style="list-style-type: none"><li>• Family Resource Management</li><li>• Introduction to textiles</li><li>• Practical (Home Science)</li></ul> |
|---------------------------------|--|
| PO1-<br>H.Sc./UG1               | Understanding daily issues and improving aspects of life that impacts individuals, families such as relationship, clothing.  |
| PO2-<br>H.Sc./UG1               | Learning about the ways to improve utility and availability of family resource   |
| PO3-<br>H.Sc./UG1               | Learning about different types of Management and Family Budget.  |
| PO4-<br>H.Sc./UG1               | Explain the properties of Natural plant fibers, Animal fibers and Synthetic fibers.  |
| PO5-<br>H.Sc./UG1               | Study of Online banking / payment system(How does it works), Sample preparation of Weaves and different types of Weaves  |

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*Arkhana Kulkarni*  
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Principal  
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### B.A. Home Science 2nd year

| <u>Programme specific outcome(PSO)</u> | Paper taught: B.A. 2nd year(Home Science) <ul style="list-style-type: none"> <li>• Fundamentals of food and nutrition</li> <li>• Human Development</li> <li>• Practical(home Science)</li> </ul> |
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| PO1-<br>H.Sc./UG2                      | Understanding about food and nutrition, classification and function of food and Basic food Groups and balanced Diet.   |
| PO2-<br>H.Sc./UG2                      | Learning about the different ways to improve cooking skills and various cooking methods with meal planning for different Socio Economic and Age groups.  |
| PO3-<br>H.Sc./UG2                      | Learner able to understand core knowledge of Human development and methods   |
| PO4-<br>H.Sc./UG2                      | To develop awareness of important aspects of development during prenatal period infancy and childhood and all stages of development  |
| PO5-<br>H.Sc./UG2                      | Familiarize students with Advantage and Disadvantages of cooking methods by practical work   |

### B.A. Home Science 3rd year

| <u>Programme specific outcome(PSO)</u> | Paper taught: B.A. 3rd year (Home Science) <ul style="list-style-type: none"> <li>• Housing And interior Decoration</li> <li>• Clothing Construction</li> <li>• Practical (home Science)</li> </ul> |
|--|---|
| PO1-<br>H.Sc./UG3                      | Understanding about Housing and real estate business in India and basic knowledge of terms in Housing and Interior Decoration in India.   |
| PO2-<br>H.Sc./UG3                      | Learning about the different way to financing a house and leading financial institutes offering of Home Loan.   |
| PO3-<br>H.Sc./UG3                      | Gain Knowledge about interior decoration and principles of planning specific areas  |
| PO4-<br>H.Sc./UG3                      | Understand and develop skill in general construction techniques of garments.  |
| PO5-<br>H.Sc./UG3                      | Develop an understanding of pattern making techniques used in garments industry.  |

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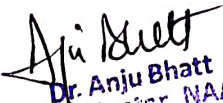
*Archana Kukreli*  
**Dr. Archana Kukreli**


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Course outcome- UG Program

Major areas that will be covered under UG program (Home Science) year wise and paper wise


| class | Paper                                       | General Course Outcome:   |
|-------|---|---|
| BA.1  | Paper: 1-Family resource management         | <p>General Course Outcome:</p> <ul style="list-style-type: none"> <li>• The learners will able to understand the elements, defination and concepts of home management.</li> <li>• The learner will also be able to learn about family, different types of managements as-Resource Management, Financial Management, Energy Management.</li> <li>• The learner will be able to understand about budget, Saving and On line banking</li> </ul>  |
|       | Paper 2-Introduction to textile             | <p>General Course Outcome:</p> <ul style="list-style-type: none"> <li>• The learners will able to understand the introduction and classification of textile fibers and Manufacturing process of natural plant fibers, Natural plant fibers, Synthetic fibers.</li> <li>• The learner will be able to understand about yarn technology, Weaving Technology and Fabric Finishes.</li> <li>• The learners will be able to know what printing are, understand the different types of printing and dye and Laundry.</li> </ul> |
|       | Paper 3-Practical Home Science              | <p>General Course Outcome:</p> <ul style="list-style-type: none"> <li>• The learners will be able to know what printing are, understand the different types of printing as Block Printing, Hand Printing, Roller printing, Screen printing, Stencil Printing and chemical printing.</li> <li>• The learner will also practically understand different dye and different types of washes (hand and Machines)</li> </ul>  |
| BA.2  | Paper: 1-Fundamentals of Food and Nutrition | <p>General Course Outcome:</p> <p>On successful completion of the course the student will be able to-</p> <ul style="list-style-type: none"> <li>• Understand After completion nutrients, their</li> </ul>  |

  
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|      |   |  |
|------|---|--|
|      |   | <p>function and metabolism. Understand Meal planning and factor affecting Meal planning.</p> <ul style="list-style-type: none"> <li>The learners will be able to know about coking methods and Advantage / Disadvantages of each method of cooking in relation to nutrition value.</li> </ul>  |
|      | Paper: 2-Human Development              | <p>General Course Outcome:<br/>On successful completion of the course the learner will be able to-</p> <ul style="list-style-type: none"> <li>The learner will understand what human Development is, and role of Heredity and Environment in human development.</li> <li>Learner will understand about analyze and effectively deal with developmental and adjustment issues from prenatal period to old age.</li> </ul>   |
|      | Paper :3- Practical Home Science        | <p>General Course Outcome:</p> <ul style="list-style-type: none"> <li>Students will understand different types of cooking and various food.</li> <li>Student will be able to practically apply various cooking methods in their cooking.</li> </ul>  |
| BA.3 | Paper1- Housing And Interior Decoration | <p>General Course Outcome:<br/>On successful completion of the course the learner will be able to-</p> <ul style="list-style-type: none"> <li>Understand factor affecting the housing needs in india.</li> <li>Role of government and local housing agencies in solving india's housing problem.</li> <li>Be able to apply the skill of interior decoration in planning dirrerent spaces.</li> <li>Choose appropriate furnishing material keeping in mind characteristics of room, family needs, style and financial considerations.</li> <li>Be familiar with functional and decorative accessories.</li> </ul> |
|      | Paper 2-Clothing Construction           | <p>General Course Outcome:</p> <ul style="list-style-type: none"> <li>The learner will able to understand and develop skill in general construction techniques of garments.</li> <li>Acquire basic skills and knowledge to make paper patterns by different method.</li> </ul>   |

  
Dr. Archana Kulkarni

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|--|----------------------------------|--|
|  |                                  | <ul style="list-style-type: none"> <li>Develop and understanding of pattern making techniques used in garments industry.</li> </ul>  |
|  | Paper: 3- Practical Home Science | <p>General Course Outcome:</p> <ul style="list-style-type: none"> <li>Develop and understanding of pattern making techniques used in garments industry.</li> <li>The learner will able to understand and develop skill of cutting in general construction techniques of garments.</li> </ul> |

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