SAURASHTRA UNIVERSITY
RAJKOT

CURRICULUM OF
POST GRADUATE PROGRAMME
MASTER OF ARTS

IN
Family & Community Science
(Home Science)

In Force from June-2016

As per Choice Based Credit System (C.B.C.S.)
Preamble

Home Science has contributed a great deal towards national development by training students to take up leadership roles in extension and community outreach programs. The students are encouraged to develop a scientific temper. Familiarizing them with the use of never technologies, method in family and community linkages, and sustainable use of resources for human development are the hall mark of education in Home Science. As a discipline Home Science integrates the ingredients of the sciences, social sciences and technology to facilitate the study of and enhance the quality of human life. Its approach is therefore inherently interdisciplinary. Traditionally, Home Sciences has adopted an ecological approach in its curriculum that engages the student through teaching, research and extension. The education process in Home Science underscores the importance of the individual’s dynamic relationship with his/her family, community and society as a whole, as well as with the resources in the environment. Higher education learning in Home Sciences subjects provides students the opportunity to sharpen their capacities with a sense of social responsibility.

In contemporary times, Home Scientists promote capacity building of individuals and communities for social and economic empowerment. They train community women and youth from various strata of society for entrepreneurship. Many Home Scientists have done exceptionally well as entrepreneurs themselves. They do not remain job seekers but have also become job creators. They gain and provide employment in research organization, food and textile industries, dietetic practice, education and child development domains, accreditation of green buildings, strategic planning and communication technology. Keeping in view the growing aspirations of today’s youth and the capacity of Home Science discipline to deliver, the present 3-year Choice Based Credit System curriculum has been drawn up.

Years of national and international experiences in the field has contributed to the wisdom that all the five windows of opportunity that Home Science offers be opened for i.e. Food and Nutrition, Human Development and childhood Studies, Resource Management and Design Application, Development Communication and Extension and Fabric and Apparel Sciences, In this course, the students will learn the fundamental principles and foundations of all the five areas. They are expected to internalize the principles of a Home Scientists, that is, to give back to the community from which they draw, for sustainable development. This is a major contribution of Home Science in both development and developing societies.

The University Grants Commission’s model curriculum of Home Science in both developed and developing societies.

The objectives of the M.A. Home Science General course are:

- To understand and appreciate the role of interdisciplinary sciences in the developing and well-being of individuals, families and communities
- To learn about the sciences and technologies that enhance quality the life of people
- To acquire professional and entrepreneurial skills for economic empowerment of the student in particular, and community in general
- To develop professional skills in food, nutrition, textiles, housing, product making, communication technologies and human development
- To take science from the laboratory to the people
Structure of Programme

* M.A. Programme consists in Four semesters.

* There will be Three types of courses.

1. Core Courses
   - CCT 12
2. Elective Courses
   - ECT 08
3. Interdisciplinary Courses
   - ICT 04
   - TOTAL 24

* For each semester the hours per week and credit will be assigned as under:

<table>
<thead>
<tr>
<th>Semester</th>
<th>Courses</th>
<th>Hours</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>I</td>
<td>06</td>
<td>26</td>
<td>24</td>
</tr>
<tr>
<td>II</td>
<td>06</td>
<td>26</td>
<td>24</td>
</tr>
<tr>
<td>III</td>
<td>06</td>
<td>26</td>
<td>24</td>
</tr>
<tr>
<td>IV</td>
<td>06</td>
<td>26</td>
<td>24</td>
</tr>
<tr>
<td>TOTAL</td>
<td>24</td>
<td>104</td>
<td>96</td>
</tr>
</tbody>
</table>

* The entire programme will contain 24 courses, 178 credits and 104 hours classroom work and 96 credits per week.
Structure of Examination & Marking System

Total Marks / Paper = 100

* Marks assigned and its division into
  1. External Exam = 70 Marks
  2. Internal Exam = 30 Marks
  3. Practical Exam = 20 marks

* In the paper with practical work, the external marks divided
  - External Marks : Theory Exam : 50
                      Practical Exam : 20
  - Internal : 30

* Marking scheme for External Examination = 70 Marks

<table>
<thead>
<tr>
<th>Sr No</th>
<th>Type of Question</th>
<th>Que. No</th>
<th>Marks</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Objective types Question (10)</td>
<td>10 10</td>
<td>10 x 01=10 10 x 01=10</td>
</tr>
<tr>
<td>2</td>
<td>Short Question (T.-4,P.-2)</td>
<td>04 02</td>
<td>04 x 05=20 02 x 05=10</td>
</tr>
<tr>
<td>3</td>
<td>Long Question(T.15,p.-10)</td>
<td>02 02</td>
<td>02 x 15=30 02 x 10=20</td>
</tr>
<tr>
<td>4</td>
<td>Short Note</td>
<td>01 01</td>
<td>01 x 10=10 01 x 10=10</td>
</tr>
</tbody>
</table>

(Each with internal option)

Time: 2:30 hours 2:00 hours

* Marking scheme for Internal Exam = 30 Marks
  (i) Assignments : 10 Marks
  (ii) Written /M.C.Q. Test : 10 Marks
  (iii) Seminar Presentation : 10 Marks

Or

Written M.C.Q. Test

* Marking scheme for Practical Exam = 20 Marks
  (iv) Journal : 05
  (v) Practical Work : 10
  (vi) Viva : 05

Duration of Practical Exam : 2:30 hours

Duration of Theory Exam : 70 Marks : 2:30 hours
                        : 50 Marks : 2 hours
### Structure of course

#### Semester :I

<table>
<thead>
<tr>
<th>No</th>
<th>Course Code</th>
<th>Paper No.</th>
<th>Name of Course</th>
<th>Credit</th>
<th>Teaching Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>CCT-01</td>
<td>101</td>
<td>Experimental cookery</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>2</td>
<td>CCT-02</td>
<td>102</td>
<td>Home Management</td>
<td>4</td>
<td>0</td>
</tr>
<tr>
<td>3</td>
<td>CCT-03</td>
<td>103</td>
<td>Clothing &amp; Textile-I</td>
<td>4</td>
<td>0</td>
</tr>
<tr>
<td>4</td>
<td>ECT-01</td>
<td>104</td>
<td>Successful Marriage life</td>
<td>4</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>OR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>ECT-01</td>
<td>104</td>
<td>Food Microbiology, Hygiene and Sanitation</td>
<td>4</td>
<td>0</td>
</tr>
<tr>
<td>5</td>
<td>ECT-02</td>
<td>105</td>
<td>Maternal &amp; Child Nutrition</td>
<td>4</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>OR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>ECT-02</td>
<td>105</td>
<td>Child &amp; Human Rights</td>
<td>4</td>
<td>0</td>
</tr>
<tr>
<td>6</td>
<td>ICT-01</td>
<td>106</td>
<td>Health &amp; Beauty</td>
<td>4</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Total:** 24 26
<table>
<thead>
<tr>
<th>No</th>
<th>Course Code</th>
<th>Paper No.</th>
<th>Name of Course</th>
<th>Credit</th>
<th>Teaching Hours</th>
<th>Theory</th>
<th>Practical</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>CCT-04</td>
<td>201</td>
<td>Health and fitness</td>
<td>4</td>
<td>0</td>
<td>4</td>
<td>0</td>
<td>4</td>
</tr>
<tr>
<td>2</td>
<td>CCT-05</td>
<td>202</td>
<td>Decoration Art &amp; Craft</td>
<td>4</td>
<td>2</td>
<td>6</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>CCT-06</td>
<td>203</td>
<td>Textile and Laundry</td>
<td>2</td>
<td>0</td>
<td>2</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>ECT-01</td>
<td>204</td>
<td>Marriage &amp; Family Relationship</td>
<td>4</td>
<td>0</td>
<td>4</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td></td>
<td>OR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>ECT-01</td>
<td>204</td>
<td>Clinical and Therapeutic Nutrition</td>
<td>4</td>
<td>0</td>
<td>4</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>ECT-02</td>
<td>205</td>
<td>Research Method</td>
<td>4</td>
<td>0</td>
<td>4</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td></td>
<td>OR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>ECT-02</td>
<td>205</td>
<td>Ecology &amp; Environment</td>
<td>4</td>
<td>0</td>
<td>4</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>ICT-02</td>
<td>206</td>
<td>Landscape planning &amp; Vastushastra</td>
<td>4</td>
<td>0</td>
<td>4</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td><strong>Total:</strong></td>
<td><strong>24</strong></td>
<td><strong>26</strong></td>
<td><strong>24</strong></td>
<td><strong>26</strong></td>
<td></td>
</tr>
<tr>
<td>No</td>
<td>Course Code</td>
<td>Paper No.</td>
<td>Name of Course</td>
<td>Credit</td>
<td>Teaching Hours</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>----</td>
<td>-------------</td>
<td>-----------</td>
<td>----------------</td>
<td>--------</td>
<td>----------------</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Theory</td>
<td>Practical</td>
<td>Total</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>CCT – 07</td>
<td>301</td>
<td>Food Science-I</td>
<td>4</td>
<td>0</td>
<td>4</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>CCT – 08</td>
<td>302</td>
<td>Housing &amp; Space Management</td>
<td>2</td>
<td>2</td>
<td>4</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>CCT – 09</td>
<td>303</td>
<td>Clothing &amp; Textile - II</td>
<td>4</td>
<td>0</td>
<td>4</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>ECT – 01</td>
<td>304</td>
<td>Child Psychology</td>
<td>4</td>
<td>0</td>
<td>4</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td></td>
<td>OR</td>
<td></td>
<td>Media Production</td>
<td>4</td>
<td>0</td>
<td>4</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>ECT – 02</td>
<td>305</td>
<td>Family &amp; Community Science Education - I</td>
<td>4</td>
<td>0</td>
<td>4</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td></td>
<td>OR</td>
<td></td>
<td>Consumer Economics</td>
<td>4</td>
<td>0</td>
<td>4</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>ICT - 03</td>
<td>306</td>
<td>Fashion Designing</td>
<td>4</td>
<td>0</td>
<td>4</td>
<td>4</td>
<td></td>
</tr>
</tbody>
</table>

Total: 24 26
### Structure of course

#### Semester :IV

<table>
<thead>
<tr>
<th>No</th>
<th>Course Code</th>
<th>Paper No.</th>
<th>Name of Course</th>
<th>Credit</th>
<th>Teaching Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>CCT-10</td>
<td>401</td>
<td>Food Science-II</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>0</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>2</td>
<td>CCT-11</td>
<td>402</td>
<td>Interior Designing &amp; Furnishing</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>0</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>3</td>
<td>CCT-12</td>
<td>403</td>
<td>Traditional Embroidery of India &amp; World Embroidery</td>
<td>2</td>
<td>6</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2</td>
<td>6</td>
</tr>
<tr>
<td>4</td>
<td>ECT-01</td>
<td>404</td>
<td>Child Development</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>0</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td>ECT-01</td>
<td>404</td>
<td>Women Empowerment</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>0</td>
<td>4</td>
</tr>
<tr>
<td>5</td>
<td>ECT-02</td>
<td>405</td>
<td>Family &amp; Community Science Education-II</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>0</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td>ECT-02</td>
<td>405</td>
<td>Personal Empowerment</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>0</td>
<td>4</td>
</tr>
<tr>
<td>6</td>
<td>ICT-04</td>
<td>406</td>
<td>Costume of India</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>0</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>4</td>
<td>4</td>
</tr>
</tbody>
</table>

**Total:** 24 26
### SEM: - I

<table>
<thead>
<tr>
<th>No</th>
<th>Course Code</th>
<th>Paper No.</th>
<th>Name of Course</th>
<th>Unique Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>CCT-01</td>
<td>101</td>
<td>EXPERIMENTAL COOKERY</td>
<td>1601290202010100</td>
</tr>
<tr>
<td>2</td>
<td>CCT-02</td>
<td>102</td>
<td>HOME MANAGEMENT</td>
<td>1601290202010200</td>
</tr>
<tr>
<td>3</td>
<td>CCT-03</td>
<td>103</td>
<td>CLOTHING &amp; TEXTILE-I</td>
<td>1601290202010300</td>
</tr>
<tr>
<td>4</td>
<td>ECT-01</td>
<td>104</td>
<td>SUCCESSFUL MARRIAGE LIFE</td>
<td>1601290302010101</td>
</tr>
<tr>
<td></td>
<td>OR</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>ECT-01</td>
<td>104</td>
<td>FOOD MICROBIOLOGY, HYGIENE AND SANITATION</td>
<td>1601290302010102</td>
</tr>
<tr>
<td>5</td>
<td>ECT-02</td>
<td>105</td>
<td>MATERNAL &amp; CHILD NUTRITION</td>
<td>1601290402010101</td>
</tr>
<tr>
<td></td>
<td>OR</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>ECT-02</td>
<td>105</td>
<td>CHILD &amp; HUMAN RIGHTS</td>
<td>1601290402010102</td>
</tr>
<tr>
<td>6</td>
<td>ICT-01</td>
<td>106</td>
<td>HEALTH &amp; BEAUTY</td>
<td>1601290502010100</td>
</tr>
</tbody>
</table>

### SEM: - II

<table>
<thead>
<tr>
<th>No</th>
<th>Course Code</th>
<th>Paper No.</th>
<th>Name of Course</th>
<th>Unique Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>CCT-04</td>
<td>201</td>
<td>HEALTH AND FITNESS</td>
<td>1601290202020400</td>
</tr>
<tr>
<td>2</td>
<td>CCT-05</td>
<td>202</td>
<td>DECORATION ART &amp; CRAFT</td>
<td>1601290202020500</td>
</tr>
<tr>
<td>3</td>
<td>CCT-06</td>
<td>203</td>
<td>TEXTILE AND LAUNDRY</td>
<td>1601290202020600</td>
</tr>
<tr>
<td>4</td>
<td>ECT-01</td>
<td>204</td>
<td>MARRIAGE &amp; FAMILY RELATIONSHIP</td>
<td>1601290302020101</td>
</tr>
<tr>
<td></td>
<td>OR</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>ECT-01</td>
<td>204</td>
<td>CLINICAL AND THERAPEUTIC NUTRITION</td>
<td>1601290302020102</td>
</tr>
<tr>
<td>5</td>
<td>ECT-02</td>
<td>205</td>
<td>RESEARCH METHOD</td>
<td>1601290402020101</td>
</tr>
<tr>
<td></td>
<td>OR</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>ECT-02</td>
<td>205</td>
<td>ECOLOGY &amp; ENVIRONMENT</td>
<td>1601290402020102</td>
</tr>
<tr>
<td>6</td>
<td>ICT-04</td>
<td>206</td>
<td>LANDSCAPE PLANNING &amp;VASTUSHASTRA</td>
<td>1601290502020200</td>
</tr>
</tbody>
</table>
### SEM:-III

<table>
<thead>
<tr>
<th>No</th>
<th>Course Code</th>
<th>Paper No.</th>
<th>Name of Course</th>
<th>Unique Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>CCT-07</td>
<td>301</td>
<td>FOOD SCIENCE-I</td>
<td>1601290202030700</td>
</tr>
<tr>
<td>2</td>
<td>CCT-08</td>
<td>302</td>
<td>HOUSING &amp; SPACE MANAGEMENT</td>
<td>1601290202030800</td>
</tr>
<tr>
<td>3</td>
<td>CCT-09</td>
<td>303</td>
<td>CLOTHING &amp; TEXTILE II</td>
<td>1601290202030900</td>
</tr>
<tr>
<td>4</td>
<td>ECT-01</td>
<td>304</td>
<td>CHILD PSYCHOLOGY</td>
<td>1601290302030101</td>
</tr>
<tr>
<td></td>
<td>OR</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>ECT-01</td>
<td>304</td>
<td>MEDIA PRODUCTION</td>
<td>1601290302030102</td>
</tr>
<tr>
<td>5</td>
<td>ECT-02</td>
<td>305</td>
<td>FAMILY &amp; COMMUNITY SCIENCE EDUCATION- I</td>
<td>1601290402030101</td>
</tr>
<tr>
<td></td>
<td>OR</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>ECT-02</td>
<td>305</td>
<td>CONSUMER ECONOMICS</td>
<td>1601290402030102</td>
</tr>
<tr>
<td>6</td>
<td>ICT-03</td>
<td>306</td>
<td>FASHION DESIGNING</td>
<td>1601290502030300</td>
</tr>
</tbody>
</table>

### SEM:-IV

<table>
<thead>
<tr>
<th>No</th>
<th>Course Code</th>
<th>Paper No.</th>
<th>Name of Course</th>
<th>Unique Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>CCT-10</td>
<td>401</td>
<td>FOOD SCIENCE-II</td>
<td>1601290202041000</td>
</tr>
<tr>
<td>2</td>
<td>CCT-11</td>
<td>402</td>
<td>INTERIOR DESIGNING &amp; FURNISHING</td>
<td>1601290202041100</td>
</tr>
<tr>
<td>3</td>
<td>CCT-12</td>
<td>403</td>
<td>TRADITIONAL EMBROIDERY OF INDIA &amp; WORLD EMBROIDERY</td>
<td>1601290202041200</td>
</tr>
<tr>
<td>4</td>
<td>ECT-01</td>
<td>404</td>
<td>CHILD DEVELOPMENT</td>
<td>1601290302040101</td>
</tr>
<tr>
<td></td>
<td>OR</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>ECT-01</td>
<td>404</td>
<td>WOMEN EMPOWERMENT</td>
<td>1601290302040102</td>
</tr>
<tr>
<td>5</td>
<td>ECT-02</td>
<td>405</td>
<td>FAMILY &amp; COMMUNITY SCIENCE EDUCATION-II</td>
<td>1601290402040101</td>
</tr>
<tr>
<td></td>
<td>OR</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>ECT-02</td>
<td>405</td>
<td>PERSONAL EMPOWERMENT</td>
<td>1601290402040102</td>
</tr>
<tr>
<td>6</td>
<td>ICT-04</td>
<td>406</td>
<td>COSTUME OF INDIA</td>
<td>1601290502040400</td>
</tr>
</tbody>
</table>
FACULTY OF ARTS

Syllabus

Subject: HOME SCIENCE

Course (Paper) Name & No.: CCT-1 _EXPERIMENTAL COOKERY_

Course (Paper) Unique Code: 1601290202010100

External exam Time Duration: 2 HOURS

<table>
<thead>
<tr>
<th>Name of Program</th>
<th>Semester</th>
<th>Course Group</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>I</td>
<td>Core</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Credit</th>
<th>Internal Marks</th>
<th>External Marks</th>
<th>Practical/Viva marks</th>
<th>Total Marks</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>30</td>
<td>50</td>
<td>20</td>
<td>100</td>
</tr>
</tbody>
</table>

Unit I: Palatability of food and measurement of its acceptance
* What is sensory evaluation
* Factors affecting on food acceptance
* Sensory evaluation testing

Unit II: Cereals
* Structure and distribution of nutrients in grain
* Factors kept in mind for making batters and dough
* Leavening agents

Unit III: Fruits and Vegetables
* Classification according to pigments
* Changes occurring during cooking on colour, palatability and nutritive value of cooked product

Unit IV: Eggs
* Structure, Composition of egg
* Coagulation of egg protein
* Changes occurring during cooking eggs
* Utility of egg in cookery.

Practical:
1. Changes on vegetables during cooking like flavour, colour, texture and palatability (Anyone Vegetable)
2. Using flour and flour mixtures, preparation of any one recipe
3. Uses of eggs in cookery, preparation of any one recipe or
3. Changes on fruits during cooking like flavour, colour, texture and palatability (Anyone fruit)
References:
1. Experimental cookery, Love Belle
2. Experimental Cookery Prayogatmak randhankala
3. Human Nutrition, Principles and application in India, Maxine E. McDirist and Sumati R. Mudambi
4. Our food, M. Swaminathan and Bhagvan
5. Journal of American dietetic association
6. Food Science - CFTRI, Mysore
7. Flavour Research and Food Acceptance, Arther D. Little
8. Foods and Principles of cookery, Fitch and Francis
9. Food, Selection and Preparation sweetman and McKeller
10. Fundamentals of food and nutrition (2004), by Prof. Nilam Buddhadev and Bhavna Vaid, Pravin Pustak Bhandar, Rajkot

Website:
www.google.com/experimentalcookery
en.wikipedia.org/wiki/sensory_evaluation
Subject: ____________________________

FACULTY OF ARTS

HOME SCIENCE

Course (Paper) Name & No.: CCT-2 HOME MANAGEMENT

Course (Paper) Unique Code: 1601290202010200

External Exam Time Duration: 2:30 HOURS

<table>
<thead>
<tr>
<th>Name of Program</th>
<th>Semester</th>
<th>Course Group</th>
<th>Credit</th>
<th>Internal Marks</th>
<th>External Marks</th>
<th>Practical/ Viva marks</th>
<th>Total Marks</th>
</tr>
</thead>
<tbody>
<tr>
<td>M.A.</td>
<td>I</td>
<td>Core</td>
<td>4</td>
<td>30</td>
<td>70</td>
<td>-</td>
<td>100</td>
</tr>
</tbody>
</table>

Unit I: Home Management
* Definition, Meaning
* Importance
* History and development of home management in India and abroad
* Management in business, Industry and Institution.

Unit II: Process of Home management
* Planning
  - Importance
  - Types
  - Points of planning
* Controlling
  - Importance
  - Points of controlling
* Evaluation
  - Importance
  - Types

Unit III: Fundamental motives of home management
* Goal
  - Definition, Importance
  - Types
  - Reasons of failure in achievement of goal
* Value
  - Definition, Importance
  - Types
  - Affecting factors
* Standard
  - Definition, Importance
  - Types
- Affecting factors

Unit IV: Decision making in home management
* Definition, Importance
- Types
- Process
- Affecting factors

References:
1. Gross and Crandall - "Management for modern families".
2. Nickell and Dorsey - "Management in family living".
3. Stidl and Bratton - "Working Home".
4. Mohinder K. Mann - "Home Management for Indian Families".
5. Dr. Rina Khanuja - "Home management, Resource management and Interior decoration".

Website:
en.wikipedia.org/wiki/home_management
www.decisionmaking.com/homemanagement
FACULTY OF ARTS

Syllabus

Subject: HOME SCIENCE
Course (Paper) Name & No.: CCT-3 CLOTHING & TEXTILE-I
Course (Paper) Unique Code: 1601290202010300
External Exam Time Duration: 2:30 HOURS

<table>
<thead>
<tr>
<th>Name of Program</th>
<th>Semester</th>
<th>Course Group</th>
<th>Credit</th>
<th>Internal Marks</th>
<th>External Marks</th>
<th>Practical/ Viva marks</th>
<th>Total Marks</th>
</tr>
</thead>
<tbody>
<tr>
<td>M.A.</td>
<td>I</td>
<td>Core</td>
<td>4</td>
<td>30</td>
<td>70</td>
<td>-</td>
<td>100</td>
</tr>
</tbody>
</table>

Unit I: Traditional Textiles of India
* Introduction
* Traditional Textiles of India

Unit II: Selection of Clothes & Fabrics
* Selection of Household fabrics
* Selection of fabrics for garments

Unit III: Selection of wearing clothes for
* Children
* School going children
* Adult
* Women
* Gents

Unit IV: Occasional Dresses

References:
1. Vastra Vigyan Avm Paridhan, Dr. Brindasinh, Panchshil Prakashan, Jaipur
2. Textile & Laundry
   Dr. Vimleshkumar, Discovery Pub. House, New Delhi
3. Textiles and Laundry work, Dr. Bela Bhargav, University book house, Pvt. Ltd., Jaipur
4. Textile & Clothing, Nirja Yadav, Sahitya Prakashan, Agra

Website:
www.google.com/tradition textiles in india
www.google.com/occassional dress
Subject: HOME SCIENCE
Course (Paper) Name & No.: ECT - 1 SUCCESSFUL MARRIAGE LIFE
Course (Paper) Unique Code: 1601290302010101
External Exam Time Duration: 2:30 HOURS

<table>
<thead>
<tr>
<th>Name of Program</th>
<th>Semester</th>
<th>Course Group</th>
<th>Credit</th>
<th>Internal Marks</th>
<th>External Marks</th>
<th>Practical/Viva marks</th>
<th>Total Marks</th>
</tr>
</thead>
<tbody>
<tr>
<td>M.A. I</td>
<td></td>
<td>ECT-01</td>
<td>4</td>
<td>30</td>
<td>70</td>
<td>-</td>
<td>100</td>
</tr>
</tbody>
</table>

Unit I: Marriage and Maturity
* Meaning of maturity
* Characteristics of maturity
* Types of maturity
* Important points of marriage maturity

Unit II: Changes in Indian marriage
* Age
* Selection of life partner
* Inter cast marriage
* Monogamy Marriage
* Divorce

Unit III: Marriage and Laws
* Meaning & Definition
* Marriage related laws

Unit IV: Marriage and Problems
* Dowry
* Child Marriage
* Female Feticide
* Domestic Violence

References:
1. Mrs. Eroj Siddiqui, "Women marriage and family".
2. Dhiraj Dhakan, "Marriage, Family and adjustment".
3. Dr. Vaghela and Mandaliya, "Marriage, Family and Bal kalyan".
4. Pushker Gokani, "Lagna Melapak".

Website
en.wikipedia.org/wiki/marriage
en.wikipedia.org/wiki/ideal_marriage
Subject: HOME SCIENCE

Course (Paper) Name & No.: ECT – 01 FOOD MICROBIOLOGY, HYGIENE AND SANITATION
Course (Paper) Unique Code: 1601290302010102
External Exam Time Duration: 2:30 HOURS

<table>
<thead>
<tr>
<th>Name of Program</th>
<th>Semester</th>
<th>Course Group</th>
<th>Credit</th>
<th>Internal Marks</th>
<th>External Marks</th>
<th>Practical/Viva marks</th>
<th>Total Marks</th>
</tr>
</thead>
<tbody>
<tr>
<td>M.A.</td>
<td>I</td>
<td>ECT-01</td>
<td>4</td>
<td>30</td>
<td>70</td>
<td>-</td>
<td>100</td>
</tr>
</tbody>
</table>

Unit I: Brief history of food
* Microbiology and Introduction to important microorganisms in foods.

Unit II: Fundamentals of control of microorganism in foods.

Unit III: Extrinsic and Intrinsic parameters affecting growth and survivor of Microbes, use of high and low tem. Dehydration, Freezing, Freeze-drying, irradiation and preservatives in food preservation.

Unit IV: Importance of Sanitation and Hygiene in foods, kitchen hygiene Employee health, food plant hygiene, food laws.

References:

Website: www.google.com
         www.foodmicrobiogoly.com
### Syllabus

**Subject:** HOME SCIENCE  
**Course (Paper) Name & No.:** ECT – 02  **MATERNAL & CHILD NUTRITION**  
**Course (Paper) Unique Code:** 1601290402010101  
**External Exam Time Duration:** 2:30 HOURS

<table>
<thead>
<tr>
<th>Name of Program</th>
<th>Semester</th>
<th>Course Group</th>
<th>Credit</th>
<th>Internal Marks</th>
<th>External Marks</th>
<th>Practical/ Viva marks</th>
<th>Total Marks</th>
</tr>
</thead>
<tbody>
<tr>
<td>M.A.</td>
<td>I</td>
<td>ECT-02</td>
<td>4</td>
<td>30</td>
<td>70</td>
<td>-</td>
<td>100</td>
</tr>
</tbody>
</table>

#### Unit I:
- Pregnancy
  - Physiology of Pregnancy
  - Nutrition, Modification and Supplementation during Pregnancy
  - Pregnancy and Diabetes
  - Pregnancy and AIDS
  - Pregnancy and TB
  - Adolescent Pregnancy

#### Unit II:
- Lactation
  - Physiology of lactation
  - Nutrition during lactation
  - Problems during lactation

#### Unit III:
- Nutrition during infancy
  - Nutritional and other advantages of breast feeding
  - Daily requirement during infancy
  - Circumstances under which bottle feeding is to be given, care should be taken for bottle feeding

#### Unit IV:
- Nutritional needs of Preschool and School going children

### References:
health and school enrollment pricy research working paper 1700 Washington D.C., World Bank
Discovery Publishing House, New Delhi

Website:
www.google.com/child nutrition
en.wikipedia.org/wiki/pregnancy
FACULTY OF ARTS

Syllabus

Subject: ___________________________

Course (Paper) Name & No.: ECC-02 CHILD & HUMAN RIGHTS

Course (Paper) Unique Code: 1601290402010102

External Exam Time Duration: 2:30 HOURS

<table>
<thead>
<tr>
<th>Name of Program</th>
<th>Semester</th>
<th>Course Group</th>
<th>Credit</th>
<th>Internal Marks</th>
<th>External Marks</th>
<th>Practical/Viva marks</th>
<th>Total Marks</th>
</tr>
</thead>
<tbody>
<tr>
<td>M.A. I</td>
<td>ECT-02</td>
<td>4</td>
<td>30</td>
<td>70</td>
<td>-</td>
<td></td>
<td>100</td>
</tr>
</tbody>
</table>

Unit I: Definition and Evolution of Rights.
* Human Rights
* Child Rights
* Women's Rights

Unit II: Status of Indian Children and their rights.
* Gender disparities (Infanticide, foeticide, girl child)
* Children in difficult circumstances (Children of prostitutes, Child-prostitutes.)
* Children with special needs.

Unit III: Status of Women and their rights
* Status of women in India
* Women and human rights
* Forms of Violation of women's rights
* 'Violence against women in home, work places and society.
* Sexual harassment, rape
* Crime against women
* Political discrimination

Unit IV: Child Labour - meaning
* National Child labour policy
* Education Approach of Child labour
* Child labour - social problem
* Remedies of the child labour

References

Website
www.google.com/status of women
www.google.com/child right
Subject: ____________________________

**FACULTY OF ARTS**

**HOME SCIENCE**

Course (Paper) Name & No.: ____________________________ ICT-01 HEALTH & BEAUTY

Course (Paper) Unique Code: ____________________________ 1601290502010100

External Exam Time Duration: ____________________________ 2:30 HOURS

<table>
<thead>
<tr>
<th>Name of Program</th>
<th>Semester</th>
<th>Course Group</th>
<th>Credit</th>
<th>Internal Marks</th>
<th>External Marks</th>
<th>Practical/Viva marks</th>
<th>Total Marks</th>
</tr>
</thead>
<tbody>
<tr>
<td>M.A. I</td>
<td>I</td>
<td>ICT-01</td>
<td>4</td>
<td>30</td>
<td>70</td>
<td>-</td>
<td>100</td>
</tr>
</tbody>
</table>

Unit I: Personality & Beauty
- Beauty - A part of personality
- Beauty and Healthy mind and healthy body
- Mental Health, Tension & Meditation

Unit II: Food & Beauty
- A table of weight
- Calorie Chart
- Dieting
- Suggestion for increase and decrease the weight
- Simple Exercise
- Healthy Habits
- Vitamins and Advantages

Unit III: Skin and Hair and Beauty
- Different types of Skin & Hair
- Care of Skin (Skin care)
  - Facial
  - Face pack
  - Massage
  - Food
- Care of Hair (Hair care)
  - Conditioning
  - Hair Cutting, Palming & Styling
  - Wig
  - White Hair and Hair Dye
- Care of Hand and Foot
  - Manicure
  - Pedicure
  - Nail
Unit IV: Make Up
*
- Uses of Cosmetics
- Products in Make up
*
- Uses of Herble
- Products in Make up

Unit V: Different types of Make up
- Face, Lips & Eyes
- Routine Make up
- Make up for Professional Women
- Day & Night Make up
- Party Make up
- Bridal Make up
- Travel Make up
- Fashion & Model Make up

References:
1. Roopsajja : Kaljal - Sanjay. Book Self, Navbharat Sahitya Mandir, Mumbai / Ahmedabad
2. Make up Album : Richa Dave, Navneet House, Ahmedabad

Website:
www.health.com
www.beauty.com
Subject: HOME SCIENCE
Course (Paper) Name & No.: CCT-04 HEALTH AND FITNESS
Course (Paper) Unique Code: 1601290201020700
External Exam Time Duration: 2:30 HOURS

<table>
<thead>
<tr>
<th>Name of Program</th>
<th>Semester</th>
<th>Core course or Elective-1 or Elective-2 or Interdisciplinary or Practical or Project</th>
<th>Credit</th>
<th>Internal Marks</th>
<th>External Marks</th>
<th>Practical/Viva marks</th>
<th>Total Marks</th>
</tr>
</thead>
<tbody>
<tr>
<td>M.A. II</td>
<td>Core</td>
<td>4</td>
<td>30</td>
<td>70</td>
<td>-</td>
<td>100</td>
<td></td>
</tr>
</tbody>
</table>

Unit I: Nutrition and Exercise regimes during underweight and overweight
* Diet and exercise to increase weight
* Diet and exercise to reduce weight

Unit II: Alternative systems for health and fitness like Ayurvedic, Yoga, Meditation, Vegetarianism and balanced diet.

Unit III: Effect of Junk food, Fast food and alcoholic drinks and their alternative uses.
* Effect of smoking, alcohol addiction on health during adulthood and dietary treatment

Unit IV: Health and Sports

References:

3. Arogyani adiliti, Udhliliti, Dr. Mukund Mehta,(2006), Gurjar Granratna.

Website:

www.google.com
FACULTY OF ARTS

**Syllabus**

Subject: ____________________________ HOME SCIENCE

Course (Paper) Name & No.: CCT – 05 DECORATION ART & CRAFT

Course (Paper) Unique Code: 1601290202020500

External Exam Time Duration: 2 HOURS

<table>
<thead>
<tr>
<th>Name of Program</th>
<th>Semester</th>
<th>Course Group</th>
<th>Credit</th>
<th>Internal Marks</th>
<th>External Marks</th>
<th>Practical/Viva marks</th>
<th>Total Marks</th>
</tr>
</thead>
<tbody>
<tr>
<td>M.A.</td>
<td>II</td>
<td>Core</td>
<td>4</td>
<td>30</td>
<td>50</td>
<td>20</td>
<td>100</td>
</tr>
</tbody>
</table>

Unit I: Decorative Arts & Craft
* Meaning and Definition of Decorative Arts & Craft
* Origin and History of Decorative Arts & Craft
* Difference between Decorative Arts & Craft and Fine Art
* Importance of Decorative Arts & Craft

Unit II: Decorative Arts & Craft for Home
* Tools and Equipment
* Decorative Arts & Craft Activities
  - Wall Hanging & Wall Piece
  - Photo Frame & Wind Chimes
  - Gift Wrapping
  - Rangoli
* Importance

Unit III: Decorative Arts & Craft for Kids
* Tools and Equipment
* Decorative Arts & Craft Activities
  - Paper and Cardboard Craft
  - Clay and Ceramic Craft
  - Nature Craft
  - Puppet Making
  - Card Making
  - Other activities like...@ Wool & String activity
    @ Seed & Pluse activity
    @ Ice-cream Spoon activity
* Importance

Unit IV: Printing & Painting
* Tools and Equipment
* Printing
  - Thumb Print
  - Thread Print
  - Sponge Print
  - Spray Print
  - Leaf & Vegetable Print
  - Knife Print

* Painting
  - Colour Painting
  - Pot Painting
  - Stone Painting
  - Glass Painting
  - Stenciling Painting
  - Fabric Painting

Practical:
1. Sample of Home Decoration (Any two)
2. Sample of Kids Art & Craft (Any four)
3. Sample of Printing & Painting (Any four)

References
1. Tiny Tot Art & Craft - Activity Book 1 to 8
   Tiny Tot Publications, Delhi
2. Wonderful gift wrapping, Jyoti Nikunj Parekh,
   Navneet Publications Limited, Mumbai
3. Craft for Kids, Paint, Tony Smart,
   Chartwell Books, New Jersey
4. Website: Google : Decoration, Yahoo : Decorative Arts & Craft

Website:
www.decoration.com
FACULTY OF ARTS

Syllabus

Subject: HOME SCIENCE
Course (Paper) Name & No.: CCT – 06 TEXTILE AND LAUNDRY
Course (Paper) Unique Code: 1601290202020600
External Exam Time Duration: 2:30 HOURS

<table>
<thead>
<tr>
<th>Name of Program</th>
<th>Semester</th>
<th>Course Group</th>
<th>Credit</th>
<th>Internal Marks</th>
<th>External Marks</th>
<th>Practical/Viva marks</th>
<th>Total Marks</th>
</tr>
</thead>
<tbody>
<tr>
<td>M.A II CORE</td>
<td></td>
<td></td>
<td>4</td>
<td>30</td>
<td>70</td>
<td>-</td>
<td>100</td>
</tr>
</tbody>
</table>

Unit I: Care & Storage of Fabrics

Unit II: Principles of Laundry and Laundry Equipments
* Methods of washing
* Useful suggestion for laundering
* Laundry equipment for:
  - Wetting of clothes
  - Drying & Laundered of clothes
  - Ironing and finishing for clothes
  - Storage of Clothes

Unit III: Laundering of different clothes
* Laundering of Cotton & Linon clothes
* Laundering of Wollen clothes
* Laundering of Silk clothes
* Laundering of Rayon clothes
* Laundering of Artificial clothes

Unit IV: Dry Cleaning & Removal of stain
* Dry cleaning - meaning, importance, principles, agents, methods
* Removal of stain
* Types of stain
* Identification of stain
* Different methods of removal stain
* General instruction for removal stain

References:
1. Vastra Vigyan Avm Paridhan, Dr. Brindasinh, Panchshil Prakashan, Jaipur
2. Textile & Laundry Dr. Vimleshkumari, Discovery Pub. House, New Delhi
3. Textiles and Laundry work, Dr. Bela Bhargav, University book house, Pvt. Ltd., Jaipur
4. Textile & Clothing, Nirja Yadav, Sahitya Prakashan, Agra

Website:
www.texttile.com
www.laundry.com
FACULTY OF ARTS

Syllabus

Subject: ____________________________________________________________ HOME SCIENCE

Course (Paper) Name & No.: ECT – 01 MARRIAGE & FAMILY RELATIONSHIP

Course (Paper) Unique Code: 1601290302020101

External Exam Time Duration: 2:30 HOURS

<table>
<thead>
<tr>
<th>Name of Program</th>
<th>Semester</th>
<th>Course Group</th>
<th>Credit</th>
<th>Internal Marks</th>
<th>External Marks</th>
<th>Practical/ Viva marks</th>
<th>Total Marks</th>
</tr>
</thead>
<tbody>
<tr>
<td>M.A.</td>
<td>II</td>
<td>ECT-01</td>
<td>4</td>
<td>30</td>
<td>70</td>
<td>-</td>
<td>100</td>
</tr>
</tbody>
</table>

Unit I: Marriage - Condition or Sanskar

Unit II: Family
* Meaning and definition of family
* Characteristics of family
* Role of family

Unit III: Joint family and Nuclear family
* Definition of joint family and nuclear family
* Characteristics of joint family and nuclear family
* Advantages and disadvantages of joint family and nuclear family
* Changes in joint family

Unit IV: Effect of Western culture on marriage and family
* Prem (Love)
* Datting

References:
1. Mrs. Eroj Siddiqui, "Women marriage and family".
2. Dhiraj Dhakan, "Marriage, Family and Adjustment".
3. Dr. Mohanbhai Panchal, "Kuryat Sada Mangalam".
4. Vanraj Malvi, "Saptapadi no Sangath".

Website:
www.marriage.com
www.familyrelation.com
FACULTY OF ARTS

**Syllabus**

Subject: HOME SCIENCE

Course (Paper) Name & No.: ECT – 01 CLINICAL AND THERAPEUTIC NUTRITION

Course (Paper) Unique Code: 1601290302020102

External Exam Time Duration: 2:30 HOURS

<table>
<thead>
<tr>
<th>Name of Program</th>
<th>Semester</th>
<th>Course Group</th>
<th>Credit</th>
<th>Internal Marks</th>
<th>External Marks</th>
<th>Practical/ Viva marks</th>
<th>Total Marks</th>
</tr>
</thead>
<tbody>
<tr>
<td>M.A. II</td>
<td>ECT-01</td>
<td>Core course or Elective-1 or Elective-2 or Interdisciplinary or Practical or Project</td>
<td>4</td>
<td>30</td>
<td>70</td>
<td>-</td>
<td>100</td>
</tr>
</tbody>
</table>

**Unit I:** Diet and Nutritional Surveys
* Obtaining medical and dietary history of patients
* Patient education and counseling

**Unit II :** Etiology, Symptoms and Dietetic Management in
(A) Renal disorder (Any One)
(B) Liver Disease (Any One)
(C) Blood related disease (Any One)

**Unit III :** Therapeutic food products
* Functional foods like wheat, grass, mashroom, Soyabean, Barley,
  Niger seeds (Kala Til), Flax Seed (Alsi), Drumstick leaves
* Role of prebiotics and probiotics in health and disease

**Unit IV :** (A) Diet in Cancer
(B) Diet in HIV Infection

References:
1. Nature Care by H.K. Bakhru
2. Bal Arogya Shanstan by Dr. I.K. Viyohiwada
Mirror/Mosby College Publishing

* Journals and other references
1. American Journal of clinical nutrition
2. European Journal of clinical nutrition
3. World review of nutrition and dietetics
4. Journal of the American dietitic Association
5. Nutritional reviews

Website:

www.clinical and therapeutic nutrition.com
FACULTY OF ARTS

Syllabus

Subject: HOME SCIENCE
Course (Paper) Name & No.: ECT – 02 RESEARCH METHOD
Course (Paper) Unique Code: 1601290402020101
External Exam Time Duration: 2:30 HOURS

<table>
<thead>
<tr>
<th>Name of Program</th>
<th>Semester</th>
<th>Course Group</th>
<th>Credit</th>
<th>Internal Marks</th>
<th>External Marks</th>
<th>Practical/Viva marks</th>
<th>Total Marks</th>
</tr>
</thead>
<tbody>
<tr>
<td>M.A. II</td>
<td>ECT-02</td>
<td></td>
<td>4</td>
<td>30</td>
<td>70</td>
<td></td>
<td>100</td>
</tr>
</tbody>
</table>

Unit I: Introduction of Research
* Meaning of Research
* Objectives of Research
* Major steps in research process
  Selection and formulation of Research Problem
* Selection of the research subject
* Characteristics of a research problem
* Feasibility of research

Unit II: Principles of sampling
* Definitions
* Sampling techniques
* Probability and non probability sampling

Unit III: Research method
* Experimental method
* Observation method
* Survey method
* Questionnaire method
* Interview method

Unit IV: Research report writing

References:

Website:
www.reacher.com
www.method.com
Subject: HOME SCIENCE

Course (Paper) Name & No.: ECT – 02 ECOLOGY & ENVIRONMENT

Course (Paper) Unique Code: 1601290402020102

External Exam Time Duration: 2:30 HOURS

<table>
<thead>
<tr>
<th>Name of Program</th>
<th>Semester</th>
<th>Course Group</th>
<th>Credit</th>
<th>Internal Marks</th>
<th>External Marks</th>
<th>Practical/Viva marks</th>
<th>Total Marks</th>
</tr>
</thead>
<tbody>
<tr>
<td>M.A.</td>
<td>II</td>
<td>ECT-02</td>
<td>4</td>
<td>30</td>
<td>70</td>
<td>-</td>
<td>100</td>
</tr>
</tbody>
</table>

Unit I: Introduction
* Meaning and definition of ecology and environment, scope of the subject, dimensions of environment land, air, water, forest, habitat, population.
* Health hazards of domestic waste water pollution, Air pollution and their control

Unit II: Habitat and Population
Uncontrolled population growth and its impact, unplanned growth of cities and towns, migration, problems of housing and essential services, control measures.

Unit III: Environmental Education
Meaning, need and objectives, highlights, role of government, NGOs and educational institutions, national and international agencies.

Unit IV: Environmental Protection
Policies, programmes and legislations

References
3. Shastri, Satish & Trivedi, Manjoo Bala (1997): Environmental Laws in


Website:

www.ecology & environment.com
Subject: ____________________

Course (Paper) Name & No.: ICT – 02 LANDSCAPE PLANNING & VASTUSHASTRA

Course (Paper) Unique Code: 1601290502020200

External Exam Time Duration: 2:30 HOURS

<table>
<thead>
<tr>
<th>Name of Program</th>
<th>Semester</th>
<th>Course Group</th>
<th>Credit</th>
<th>Internal Marks</th>
<th>External Marks</th>
<th>Practical/ Viva marks</th>
<th>Total Marks</th>
</tr>
</thead>
<tbody>
<tr>
<td>M.A. II</td>
<td>ICT-02</td>
<td></td>
<td>4</td>
<td>30</td>
<td>70</td>
<td>-</td>
<td>100</td>
</tr>
</tbody>
</table>

Unit I: Introduction to Landscaping & Gardening
- Meaning of Landscaping.
- Signs and Symbols used for Landscaping.
- Garden - Selection of plants
  - Lawn advantages, essential requirement, methods for growing lawn care grass used for making lawn
  - Ground cover – meaning, types
  - Trees – Selection, Common trees used in home garden, care
  - Flower – Plants, Shrubs, Season flowers
  - Hedge – Common plants used for making hedge

Unit II: Decorative Outdoor and Indoor plants
- Plotting, care, sunlight, compost, repotting
- Care
- Terrace Garden: Preparation & Water Proofing Planning

Unit III: Introduction to Vastushastra
- Origin and meaning of Vastushastra
- History of vastushastra
- Importance of Vastushastra in home
- VastuPurush & vastu chakra

Unit IV: The house & Vastushastra
- Knowledge of direction & site
- Types of Vastu plots doors.
- House plan according to vastu
- Arrangement of different rooms according to Vastushastra.

References
2. House & Garden Magazine.
3. Vastushastra, Dr. Chandrakant Pathak, Gajanan Prakashan, Surat.
5. Vastusamuchaya, Harendra Shukla, Harihar Pustkalaya.

Website
www.landscapeplanning.com
www.vastushastra.com
Subject: HOME SCIENCE

Course (Paper) Name & No.: CCT-07 FOOD SCIENCE-I

Course (Paper) Unique Code: 1601290202030700

External Exam Time Duration: 2:30 HOURS

Name of Program  | Semester | Course Group          | Credit | Internal Marks | External Marks | Practical/Viva marks | Total Marks
-----------------|----------|-----------------------|--------|----------------|------------------|--------------------|----------
M.A.             | III      | Core                  | 4      | 30             | 70              | -                  | 100      

Unit I: Metabolism of carbohydrates, Protein and lipids

Unit II: Enzyme

* Enzyme Properties and importance
* Factors affecting on activity of enzyme
* Types of enzyme
* Working method of enzyme

Unit III: Food toxins

Unit IV: Food adulteration

* Why, How and When is food adulterated
* Common adulterants in food and their effects on health
* Common household methods to detect adulterants in food

References:
1. Eagn, Kirk and Sawyer (1981), Pearson's Chemical analysis of food, 8th Ed.
3. Food Science by Dr. Brunda Singh, Shyam Prakshan, Jaipur
4. Fundamentals of foods and nutrition by Prof. Nilamben Buddhadev and Bhavna Vaid (2004), Pravin Prakashan, Rajkot
5. Human Nutrition and deit Aridson, Molke John and Fasemore
6. Nutrition in India - Patwardhan
7. Physiology and biochemistry Boovae and Kidder
8. Nutrition Science, Sangita Gautam, 
Srishti Book distributors, New Delhi, 2007

Website: 
www.foodscience.com
FACULTY OF ARTS

Syllabus

Subject: ________________

Course (Paper) Name & No.: CCT-08 HOUSING & SPACE MANAGEMENT

Course (Paper) Unique Code: 1601290202030800

External Exam Time Duration: 2:00 HOURS

<table>
<thead>
<tr>
<th>Name of Program</th>
<th>Semester</th>
<th>Course Group</th>
<th>Credit</th>
<th>Internal Marks</th>
<th>External Marks</th>
<th>Practical/Viva marks</th>
<th>Total Marks</th>
</tr>
</thead>
<tbody>
<tr>
<td>M.A.</td>
<td>III</td>
<td>Core</td>
<td>4</td>
<td>30</td>
<td>50</td>
<td>20</td>
<td>100</td>
</tr>
</tbody>
</table>

Unit I: Housing

* Definition
* House need
* Affecting factor

Unit II: (A) Selection of site

* Orientation
* Zoning

(B) House planning according to Vastu Shastra

(C) Green house

Unit III: Information about quality of building materials

* Bricks
* Building stone
* Cement
* Lime
* Timber
* Iron & Other metals

Unit IV: Rules and laws for house construction

* Exterior open space
* Foundation
* Plinth level
* Lintal
* Wall
* Floor
* Doors and Windows
* Water, Light, Drainage management
Practical:

1. House planning according to Vastu Shastra
2. Different types of Kitchen plan (Any three)
3. Modular Kitchen

References:

1. Rutot, Anna and Hongl, "Home furnishing".
2. R.S. Der, "Modern ideals homes for India".
3. Dr. Snehlata, "Home Construction and Furnishing".
4. Dr. Vina Gantroda, Dr. Manisha Shukal and Ami Divatiya, "Awas - Interior " and Exterior planning".
5. Dr. Bela Bhargav, "Housing and Space management".
6. Dr. Sudha Goyal, "Awas and Home Construction management".

Website

www.yahoo.com
Subject: HOME SCIENCE
Course (Paper) Name & No.: CCT-09 CLOTHING & TEXTILE II
Course (Paper) Unique Code: 1601290202030900
External Exam Time Duration: 2:30 HOURS

<table>
<thead>
<tr>
<th>Name of Program</th>
<th>Semester</th>
<th>Course Group</th>
<th>Credit</th>
<th>Internal Marks</th>
<th>External Marks</th>
<th>Practical/Viva marks</th>
<th>Total Marks</th>
</tr>
</thead>
<tbody>
<tr>
<td>M.A. III</td>
<td>Core</td>
<td>Core</td>
<td>4</td>
<td>30</td>
<td>70</td>
<td>-</td>
<td>100</td>
</tr>
</tbody>
</table>

Unit I: Clothing & Textile: Introduction

* Introduction
* Importance of clothes
* Importance and Areas of Clothing & Textile
* Properties of textile fibers
* Structure of the fibers
* Textile terminology

Unit II: Yarn Construction

* Yarn construction from fibers
* Different stages of yarn construction
* Types of yarn

Unit III: Fabric Construction

* Without the use of fibers
* With the use of fibers
* With the use of yarn

Unit IV: Finishing of fabrics

* Definition of finishing
* Objectives of fabric finishing
* Types of finishing
  - Mechanical finishing
  - Chemical finishing

References:
1. Vastra Vigyan Avm Paridhan, Dr. Brindasinh, Panchshil Prakashan, Jaipur
2. Textile & Laundry
3. Textiles and Laundry work, Dr. Bela Bhargav, University book house, Pvt. Ltd., Jaipur
4. Textile & Clothing, Nirja Yadav, Sahitya Prakashan, Agra

Website

www.clothing & textile.com
www.clothing.com
FACULTY OF ARTS

Subject: ____________________________

Course (Paper) Name & No.: ECT-01 CHILD PSYCHOLOGY

Course (Paper) Unique Code: 1601290302030100

External Exam Time Duration: 2:30 HOURS

<table>
<thead>
<tr>
<th>Name of Program</th>
<th>Semester</th>
<th>Course Group</th>
<th>Credit</th>
<th>Internal Marks</th>
<th>External Marks</th>
<th>Practical/ Viva marks</th>
<th>Total Marks</th>
</tr>
</thead>
<tbody>
<tr>
<td>M.A.</td>
<td>III</td>
<td>ECT-01</td>
<td>4</td>
<td>30</td>
<td>70</td>
<td>-</td>
<td>100</td>
</tr>
</tbody>
</table>

Unit I : The Science of Child Study

* Significance of child study
* Meaning and definition of child psychology
* Prescientific attitudes towards the child
* Modern attitudes towards the child
* An importance and modern approaches of child study

Unit II : The Exceptional child

* Meaning of exceptional child
* Types of exceptional child
  - The physically handicapped child
  - The mentally deficient
  - The socially problematic child
  - The emotionally problematic child
* Some suggestion for exceptional child

Unit III : Creative Activity and Play of children

* Meaning & definition of play
* Importance of play
* Physical development
* Mental development
* Creative development
* Character development
* Emerging development
* Educational development
* Language development
* Emotional development
Types of play
- According to rules & regulation
- According to place - space
- According to participant
- According to development
  - Creative play
  - Physical play
  - Mental play
  - Social play

Unit IV: Mental Hygiene and Developing child

Meaning of mental hygiene
Importance of mental hygiene
Characteristics of mental hygiene
Effective factors of mental hygiene
Some behavior problems
Some suggestions to improve mental hygiene

References / Addition Reading

1. Developmental Psychology - E. Hurlock
2. Child development & Adjustment: A study of child psychology - L. Growth & Alice
3. The Child Development - D.C. Dinkmeyer
4. Adolescent Development - E. Hurlock
5. Child Psychology - Crow & Crow

Website
www.yahoo.com
## FACULTY OF ARTS

### Syllabus

**Subject:** HOME SCIENCE

**Course (Paper) Name & No.:** ECT-01 MEDIA PRODUCTION

**Course (Paper) Unique Code:** 1601290302030100

**External Exam Time Duration:** 2:30 HOURS

<table>
<thead>
<tr>
<th>Name of Program</th>
<th>Semester</th>
<th>Course Group</th>
<th>Credit</th>
<th>Internal Marks</th>
<th>External Marks</th>
<th>Practical/ Viva marks</th>
<th>Total Marks</th>
</tr>
</thead>
<tbody>
<tr>
<td>M.A.</td>
<td>III</td>
<td>ECT-01</td>
<td>4</td>
<td>30</td>
<td>70</td>
<td>-</td>
<td>100</td>
</tr>
</tbody>
</table>

**Unit I:** Concept of Extension Management

* Definition, Nature and process and need
* Models and Principles of extension management

**Unit II:** Steps in Extension Management

* Planning - Meaning and characteristics - elements, policies, strategies, procedures, rules, budgets - planning process, types of plan.
* Organising - organizational structure - organizational chart - organizational relationship - formal and informal organization.
* Co-ordination - meaning, objectives, linkage mechanisms - involvement of organizations at local level - non profit & profit making organizations.
* Staffing - meaning, manpower planning, selection - training and development needs.
* Directing - methods - motivation - theories, communication: Importance, types and barriers to communication.
* Controlling - meaning and process of control.
* Monitoring and evaluation, - meaning purpose and differences. Types of evaluation steps in evaluation efficiency cum performance audit, reporting.

**Unit III:** Theories and Models of mass communication.

**Unit IV:** Roles of media in communication process.

Various types of media for communication.
References:


Website:

www.media-production.com
Subject: ____________________________

Course (Paper) Name & No. ECT-02 FAMILY & COMMUNITY SCIENCE EDUCATION- I

Course (Paper) Unique Code: 1601290402030100

External Exam Time Duration: 2:30 HOURS

<table>
<thead>
<tr>
<th>Name of Program</th>
<th>Semester</th>
<th>Course Group</th>
<th>Core course or Elective-1 or Elective-2 or Interdisciplinary or Practical or Project</th>
<th>Credit</th>
<th>Internal Marks</th>
<th>External Marks</th>
<th>Practical/Viva marks</th>
<th>Total Marks</th>
</tr>
</thead>
<tbody>
<tr>
<td>M.A. III</td>
<td>ECT-02</td>
<td></td>
<td></td>
<td>4</td>
<td>30</td>
<td>70</td>
<td>-</td>
<td>100</td>
</tr>
</tbody>
</table>

Unit I: Education of Women in India

* Meaning of education
* Importance of women education
* History of women education in India

Unit II: 'Family and Community Science' education in India

* Meaning of family and community science
* Importance of family and community science
* History of family and community science in India

Unit III: Contribution of some educationist in women education in India

* Dr. Karve
* Raja Rammohan Ray
* Durgabai Deshmukh
* Gokhale

Unit IV: Educational Objectives of family & community science

* Educational objectives for cognitive
* Educational objectives for effective
* Educational objectives for psychomotor
References:

1. Extension education in community development - Ministry of Food and Agriculture, New Delhi.
2. Home science education - G.P. Sherry, Agra
3. Home science : Dr. Vimlesh Kumari, Discovery Pub., New Delhi
5. Principles and Practice of Educational programming : D.N. Dasgupta, Pointer publishers, Jaipur

Website

www.google.com
Subject: HOME SCIENCE
Course (Paper) Name & No.: ECT-02 CONSUMER ECONOMICS
Course (Paper) Unique Code: 1601290402030100
External Exam Time Duration: 2:30 HOURS

<table>
<thead>
<tr>
<th>Name of Program</th>
<th>Semester</th>
<th>Course Group</th>
<th>Credit</th>
<th>Internal Marks</th>
<th>External Marks</th>
<th>Practical/Viva marks</th>
<th>Total Marks</th>
</tr>
</thead>
<tbody>
<tr>
<td>M.A.</td>
<td>III</td>
<td>ECT-02</td>
<td>4</td>
<td>30</td>
<td>70</td>
<td>-</td>
<td>100</td>
</tr>
</tbody>
</table>

**Unit I:** Consumption Economics

* Meaning and definitions
* Family as a decision making unit of household
* Consumer - definition
* Consumerism, rights and responsibilities of consumers - rights to safety to choose, to be heard, to be informed, to redress and to healthy environment.
* Types of Income - real, money psychic, relationship of GNP, national income, personal income, disposable income.

**Unit II:** Consumer in the Market

* Consumer buying habits: convenience goods, specialty goods
* Buying motives: Primary, Selective, rational, emotional and patronage
* Consumer product and promotion practices
  - Types of products
  - Advertisement, Sales promotion, Packaging
  - Public utilities - names and important types, common problems – solutions

**Unit III:** Consumer Buying Problems

* Adulteration
* Faulty weights and measures
* Other malpractices in market
* Pricing
* Legal - guarantee and warrantee contracts, instalment buying

**Unit IV:** Consumer Decision Making

* Goods buymanship
* Factors affecting consumer decisions
Organisations

Legislation - important laws for consumer protection

Consumer representation

Types - basic, social, statutory and their implications

References


Website

www.consumer economics.com
Subject: ____________________________

HOME SCIENCE

Course (Paper) Name & No.: ___________ ICT-03 FASHION DESIGNING

Course (Paper) Unique Code: ___________ 1601290502030300

External Exam Time Duration: ___________ 2:30 HOURS

<table>
<thead>
<tr>
<th>Name of Program</th>
<th>Semester</th>
<th>Course Group</th>
<th>Credit</th>
<th>Internal Marks</th>
<th>External Marks</th>
<th>Practical/Viva marks</th>
<th>Total Marks</th>
</tr>
</thead>
<tbody>
<tr>
<td>M.A.</td>
<td>III</td>
<td>ICT-03</td>
<td>4</td>
<td>30</td>
<td>70</td>
<td>-</td>
<td>100</td>
</tr>
</tbody>
</table>

Unit I: Knowledge of fashion

* Fashion Terminology
* History of fashion
* Sources of fashion
* Fashion leadership

Unit II: Knowledge of Designing

* Different types of Design
* Principles of Design
* Different effect in Design
* Colour Scheme

Unit III: Knowledge of Manually Designing

* Designing for male
* Designing for female & children
* Jewellery Designing
* Designing on Purses and Bags

Unit IV: Basic knowledge in computer designing

* Knowledge of Designing software
* Definition for CorelDraw
* Designing in CorelDraw

References:

2. Giollo and Berke: Figure types rage fair child, Pub. Newyork

51
5. Garment Manufacturing technique and fashion designing by Aptech Limited.

Website

www.google.com
www.yahoo.com
Unit I : Nucleic acids

* Nucleoside like pyrimidine and Purin base.
* Nucleotides
* Poly Nucleotides
* Structure of DNA

Unit II: Importance and Inter relationship

* Minerals and vitamins
* Protein and Calorie
* Effect of carbohydrates, Proteins fats on vitamins
* Minerals to minerals
* Vitamins to vitamins

Unit III: Acids, Bases and Buffers

* Properties, types and reactions of acid and base
* Properties and Importance of buffers

Unit IV: Meaning and definition of B.M.R.

* Standard of judging B.M.R.
* Factors affecting on B.M.R.

References :
2. Nutrition in India - Patwardhan
5. Human Nutrition and Diet: Aridson Moikejohn and Passmore
    Correlations, John Wiley and Sons.

Website:

www.food science.com
Syllabus

FACULTY OF ARTS

Subject: ____________________________

HOME SCIENCE

Course (Paper) Name & No.: ________CCT-11 INTERIOR DESIGNING & FURNISHING_____

Course (Paper) Unique Code: _______________1601290202041100_________________________

External Exam Time Duration: __________2:30 HOURS

<table>
<thead>
<tr>
<th>Name of Program</th>
<th>Semester</th>
<th>Course Group</th>
<th>Credit</th>
<th>Internal Marks</th>
<th>External Marks</th>
<th>Practical/ Viva marks</th>
<th>Total Marks</th>
</tr>
</thead>
<tbody>
<tr>
<td>M.A.</td>
<td>IV</td>
<td>Core</td>
<td>4</td>
<td>30</td>
<td>70</td>
<td>-</td>
<td>100</td>
</tr>
</tbody>
</table>

Unit I: Home decoration
* Definition and Meaning
* Objectives
* Affecting factors
* Process of planning

Unit II: Wall and Ceilings decoration
* Importance
* Types
* Other information
Floor Decoration
* Importance
* Types
* Other information

Unit III: Furniture Decoration
* Importance
* Types
* Other information
Curtains Decoration
* Importance
* Types
* Other information

Unit IV: Flower Decoration
* Importance
* Types
* Other information
Lighting Decoration
* Importance
* Types
* Other information

References:
1. Roberrts Marion, "Assumptions in modern housing design".
2. Deshpande R.S., "Modern ideal homes for India".
3. Againg Tessies, "The house It's plan and use".
4. S.N. Chaudhari, "Interior design".
5. Dr. Reena Khanuja, "Home management Resources management and Interior decoration".
6. Dr. Snehlata, "Home Construction and furnishings".
7. Dr. Bela Bhargav, "Principles of arts and Interior designing".

Website:
www.interior designing & furnishing.com
www.designing.com
Course (Paper) Name & No.: CCT-12 TRADITIONAL EMBROIDERY OF INDIA & WORLD

External Exam Time Duration: 2:00 HOURS

<table>
<thead>
<tr>
<th>Name of Program</th>
<th>Semester</th>
<th>Course Group</th>
<th>Credit</th>
<th>Internal Marks</th>
<th>External Marks</th>
<th>Practical/ Viva marks</th>
<th>Total Marks</th>
</tr>
</thead>
<tbody>
<tr>
<td>M.A. IV</td>
<td>Core</td>
<td>Core or Elective-1 or Elective-2 or Interdisciplinary or Practical or Project</td>
<td>4</td>
<td>30</td>
<td>50</td>
<td>20</td>
<td>100</td>
</tr>
</tbody>
</table>

Unit I: Historical tradition of embroidery

Unit II: Techniques of embroidery in India

Unit III: Traditional embroidery of India

* Phulakari of Punjab
* Chikankari of Uttar Pradesh
* Kashida of Kashmir
* Kantha of Bengal
* Chamba Embroidery of Himachal Pradesh
* Kasuti of Karnataka
* Embroidery of Manipur
* Embroidery of Rajasthan
* Embroidery of Gujarat

Unit IV: World Embroidery

* Australia
* North America
* Central & South America
* West America
* North Africa and the middle east
* Central Asia
* Bangladesh
* Thailand

Practical:
1. Techniques of embroidery designing on fabrics (Any four)
2. Samples of Indian Embroidery (Any four)
3. Samples of World Embroidery (Any two)

References:
5. Chatto Padhyay Kamaladevi, "Indian embroidery wiley easterm Ltd., New Delhi - 1975
6. Dongerkery Kamala S., "Romance of Indian Embroidery", Thaker and Co. Ltd., Bombay

Website:
www.traditional embroidery of india
www.embroidery of india world
FACULTY OF ARTS

Syllabus

Subject: _____________________________ HOME SCIENCE
Course (Paper) Name & No.: ___________ ECT-01 CHILD DEVELOPMENT
Course (Paper) Unique Code: ___________ 1601290302040100
External Exam Time Duration: ___________ 2:30 HOURS

<table>
<thead>
<tr>
<th>Name of Program</th>
<th>Semester</th>
<th>Course Group</th>
<th>Core course or Elective-1 or Elective-2 or Interdisciplinary or Practical or Project</th>
<th>Credit</th>
<th>Internal Marks</th>
<th>External Marks</th>
<th>Practical/Viva marks</th>
<th>Total Marks</th>
</tr>
</thead>
<tbody>
<tr>
<td>M.A. IV</td>
<td>ECT-01</td>
<td>4</td>
<td>30</td>
<td>70</td>
<td>-</td>
<td>100</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Unit I : Physical Development

* Meaning of physical development
* Importance of physical development
* General factors of physical development
* Affecting factors of physical development

Unit II : Mental Development and Intelligence

* Meaning of intelligence
* Nature of intelligence
* Importance of mental development
* Measurement of intelligence
* Affecting factors of intelligence

Unit III : Language Development

* Meaning of language
* Importance of language development
* Language development in child
* Effecting factors of language development
* Some problems of language

Unit IV : Personality Development

* Meaning of personality
* Characteristics of personality
* Development of personality
* Measurement of personality
* Effecting factors of personality
References:
1. Developmental Psychology - E. Hurlock
3. The Child Development - D.C. Dinkmeyer

Website: www.childdevelopment.com
Subject: HOME SCIENCE
Course (Paper) Name & No.: ECT-01 WOMEN EMPOWERMENT
Course (Paper) Unique Code: 1601290302040100
External Exam Time Duration: 2:30 HOURS

<table>
<thead>
<tr>
<th>Name of Program</th>
<th>Semester</th>
<th>Course Group</th>
<th>Credit</th>
<th>Internal Marks</th>
<th>External Marks</th>
<th>Practical/Viva marks</th>
<th>Total Marks</th>
</tr>
</thead>
<tbody>
<tr>
<td>M.A. I</td>
<td>IV</td>
<td>ECT-01</td>
<td>4</td>
<td>30</td>
<td>70</td>
<td>-</td>
<td>100</td>
</tr>
</tbody>
</table>

Unit I: Empowerment of Women

* Women and Development - The Personal, Familial, Societal and National perspectives.
* Capacity building for women - education, decision-making, abilities and opportunities.

Unit II: Women at the grassroots

* Need for emphasizing women at the grassroots. Means of Empowerment.
* Factors influencing such changes bridging gender differences to share the benefits of development.
* Need for organizational support - efforts towards this.

Unit III: Situation of women

* Overview of the status of women in India health, educational, employment, issues relating to dowry, domestic, violence.

Unit IV: Service for women in distress

* Rescue Homes
* Short stay Homes
* Special cell for women in distress in the police stations
* Protective Homes for women and girls under the prevention of Immoral Traffic Act.s

References
1. Society in India - Ram Ahuja
2. The Sociology of gender - Laura Kramer
7. Bhartiya Samajma Prashno ane Samsyao.

Website:
www.womenempowerment.com
www.women.com
Subject: HOME SCIENCE

Course (Paper) Name & No.: ECT-02 FAMILY & COMMUNITY SCIENCE EDUCATION-II
Course (Paper) Unique Code: 1601290402040100
External Exam Time Duration: 2:30 HOURS

<table>
<thead>
<tr>
<th>Name of Program</th>
<th>Semester</th>
<th>Course Group</th>
<th>Credit</th>
<th>Internal Marks</th>
<th>External Marks</th>
<th>Practical/Viva marks</th>
<th>Total Marks</th>
</tr>
</thead>
<tbody>
<tr>
<td>M.A.</td>
<td>IV</td>
<td>ECT-02</td>
<td>4</td>
<td>30</td>
<td>70</td>
<td>-</td>
<td>100</td>
</tr>
</tbody>
</table>

Unit I: Curriculum development in family and community science

* Meaning and definition of curriculum
* Principles of curriculum development
* Some suggestion for curriculum development

Unit II: Learning Experience in family and community science

* Learning experience for information
* Learning experience for thinking
* Learning experience for developing interest
* Learning experience for developing skills

Unit III: Evaluation in family & community science

* Meaning of evaluation
* Objectives of evaluation
* Evaluation techniques in family & community science
  - Paper - Pencil test
  - Projective test
  - Checklist test
  - Rating scale test

Unit IV: Education from Pre-primery to University

* Pre-primery education - importance & problems
* Primery Education - importance & problems
* Secondary - Higher Education (High School Education) - importance & Problems

* University Education - importance & Problems
References:

1. Extension education in community development - Ministry of Food and Agriculture, New Delhi.
2. Home science education - G.F. Sherry, Agra
3. Home science : Dr. Vimlesh Kumari, Discovery Pub., New Delhi
5. Principles and Practice of Educational programming : D.N. Dasgupta, Pointer publishers, Jaipur

Website:

www.Community Science Education.com
www.family science.com
Unit I: Personal Growth and Personality Development (through exercises, role play, discussion)

* The challenge: understanding and managing oneself: being aware of one's strengths and weaknesses.
* Personality Development: Factors and influences; emotional and motivational aspects; assertion vs. aggression.
* Peer pressures: Issues and management; group conformity and individualism as c-existing aspects.
* Conflicts and stresses, simple coping strategies.
* Adjustment and readjustment to changing needs and conditions of contemporary society (technological changes, social changes, changes in values.)

Unit II: Empowerment of Women

* Women and Development: The personal, familial, societal and national perspectives.
* Capacity building for women: Education, decision-making abilities and opportunities, awareness and information on legal and political issues.
* Women's organizations and collective strength: Women's action groups, women's participation in development initiatives.
* Study and discussion of life histories, case studies of illustrious Indian women from different walks of life (eg. Indira Gandhi, Jhansi ki Rani, Medha Patker, Kiran Bedi, Vijayalaxmi Pandit, Sudha Chandran, Anutai Wagh, Ila Bhat, Bhanvari Devi.)

Unit III: Home Science Education as Empowerment

* The interdisciplinarity of Home Science Education.
* The role of Home Science Education for personal growth and professional development.
Home Science as holistic education with integration of goals for persons, enhancement and community development.

Unit IV: Some Significant Contemporary Issues of Concern

- Gender Issues: inequities and discriminations, biases and stereotypes; myths and facts.
- Substance abuse: Why and how to say no.
- Healthy Habits: In relation to physique, to studies, to heterosexual interests.
- AIDS: Awareness and education

References

Website:

www.personalempowerment.com
www.personal.com
Subject:

Course (Paper) Name & No.: ICT-04 COSTUME OF INDIA

Course (Paper) Unique Code: 16012905020404

External Exam Time Duration: 2:30 HOURS

<table>
<thead>
<tr>
<th>Name of Program</th>
<th>Semester</th>
<th>Course Group</th>
<th>Credit</th>
<th>Internal Marks</th>
<th>External Marks</th>
<th>Practical/Viva marks</th>
<th>Total Marks</th>
</tr>
</thead>
<tbody>
<tr>
<td>M.A.</td>
<td>IV</td>
<td>ICT-04</td>
<td>4</td>
<td>30</td>
<td>70</td>
<td></td>
<td>100</td>
</tr>
</tbody>
</table>

Unit I: Costume of men and women

* Details of costumes, jewellery and accessories of men & women of different states of India.
* Special Features.

Unit II: costume of children (infant to school going)

* Boy’s costumes of different states of India.
* Girl’s costumes of different states of India.

Unit III: Tradition Dance Costume

* Bharat Natyam.
* Manipuri
* Uddissi
* Kathak
* Kathakali.

Unit IV: Marriage costume of different state

* costume of separate occasions.
  Eg., pregnancy, religious occasions
* Tribe Costumes in India.

References

1. Roshan Alkaji: Costume of India
3. Dar-Costumes of India and Pakistan

Web site

www.costume.com
www.fashion of wearing.com