



**Smt. Ratnaprabhadevi Mohite-Patil  
College of Home Science for Women, Akluj**

Tal. Malshiras, Dist. Solapur (M. S.) 413 101  
Affiliated to S.N.D.T. Women's University, Mumbai



Founder : Sahakar Maharshi Shankarrao Narayanrao Mohite-Patil

President : Shri. Jaysinh Shankarrao Mohite-Patil

Principal

Chairman

**Ku. Swaruparani Jaysinh Mohite-Patil**

B.H.Sc.M.A.(Counselling Psychology)

Ref. No.

Date -

**1.3.2 Average percentage of courses that include experiential learning through project work/field work/internship during last five years**

## Syllabus Framework

# **SNDT Women's University**

([www.sndt.ac.in](http://www.sndt.ac.in))

## **Syllabus for Degree of Bachelor of Science Human Ecology and Consumer Services (Faculty of Home Science)**



With effect from  
Academic Year 2013-14

**Shreemati Nathibai Damodar Thackersey Women's University**  
**1, Nathibai Thackersey Road, Mumbai – 400 020.**

## FRAMEWORK OF SEMESTERS I to VI

### SEMESTER I

| Code No. | Course                    | TC        | Th C      | Pr C      | Int M      | Ext M      | Total      |
|----------|---------------------------|-----------|-----------|-----------|------------|------------|------------|
| 9101     | English I(c)              | 4         | 3         | 1         | 25         | 75         | 100        |
| 9102     | Applied Science (c)       | 4         | 2         | 2         | 25         | 75         | 100        |
| 9103     | Design & Aesthetics (a)   | 4         | 2         | 2         | 25         | 75         | 100        |
| 9104     | Life Span Development (a) | 4         | 3         | 1         | 25         | 75         | 100        |
| 9105     | Environment Studies (d)   | 4         | 4         | -         | 25         | 75         | 100        |
|          | <b>TOTAL</b>              | <b>20</b> | <b>14</b> | <b>06</b> | <b>125</b> | <b>375</b> | <b>500</b> |

### SEMESTER II

| Code No. | Course                                      | TC        | Th C      | Pr C      | Int M      | Ext M      | Total      |
|----------|---|-----------|-----------|-----------|------------|------------|------------|
| 9201     | English II (c)                              | 4         | 3         | 1         | 25         | 75         | 100        |
| 9202     | Human Physiology (c)                        | 4         | 3         | 1         | 25         | 75         | 100        |
| 9203     | Textile Sc. & Apparel Design (a)            | 4         | 2         | 2         | 25         | 75         | 100        |
| 9204     | Fundamentals of Food Science & Nutrition(a) | 4         | 2         | 2         | 25         | 75         | 100        |
| 9205     | Extension & Communication (a)               | 4         | 2         | 2         | 25         | 75         | 100        |
|          | <b>TOTAL</b>                                | <b>20</b> | <b>12</b> | <b>08</b> | <b>125</b> | <b>375</b> | <b>500</b> |

### SEMESTER III

| Code No. | Course  | TC        | Th C      | Pr C      | Int M      | Ext M      | Total      |
|----------|---|-----------|-----------|-----------|------------|------------|------------|
| 9301     | Nutrition for Life Span (a)                   | 4         | -         | 4         | 100        | -          | 100        |
| 9302     | Consumer Studies (b)                          | 4         | 4         | -         | 25         | 75         | 100        |
| 9303     | Family Dynamics (a)                           | 4         | 4         | -         | 25         | 75         | 100        |
| 9304     | Media Skill Development (b)                   | 4         | 2         | 2         | 25         | 75         | 100        |
| 9305     | Fabric Ornamentation and Accessory Design (b) | 4         | -         | 4         | 100        | -          | 100        |
|          | <b>TOTAL</b>                                  | <b>20</b> | <b>10</b> | <b>10</b> | <b>275</b> | <b>225</b> | <b>500</b> |

The above course structure of Semesters I to III is common for all Specializations under B.Sc. Home Science programme except FSQC & FAD (Voc).

## SEMESTER IV

| Code No. | Course   | TC        | Th C      | Px C      | Int M      | ExtM       | Total      |
|----------|--|-----------|-----------|-----------|------------|------------|------------|
| 0641     | Food Preservation                              | 04        | 03        | 01        | 25         | 75         | 100        |
| 0642     | Traditional Textiles and Embroideries of India | 04        | 02        | 02        | 25         | 75         | 100        |
| 0643     | Community Dynamics                             | 04        | 04        | --        | 25         | 75         | 100        |
| 0644     | Soft Skill Development                         | 04        | -         | 04        | 100        | -          | 100        |
| 0645     | Child and Youth Development (b)                | 04        | 03        | 01        | 25         | 75         | 100        |
|          | <b>TOTAL</b>                                   | <b>20</b> | <b>13</b> | <b>07</b> | <b>125</b> | <b>375</b> | <b>500</b> |

## SEMESTER V

| Code No. | Course                                    | TC        | Th C      | Px C      | Int M      | ExtM       | Total      |
|----------|---|-----------|-----------|-----------|------------|------------|------------|
| 0651     | Front Office Operations and Accommodation | 04        | 02        | 02        | 25         | 75         | 100        |
| 0652     | Entrepreneurship Development              | 04        | --        | 04        | 100        | --         | 100        |
| 0653     | Dyeing and Printing                       | 04        | 02        | 02        | 25         | 75         | 100        |
| 0654     | Programme Planning and Management         | 04        | 04        | --        | 25         | 75         | 100        |
| 0655     | Recent Advances in HECS (b)               | 02        | --        | 02        | 50         | --         | 50         |
|          | <b>Women's Issues</b>                     | <b>02</b> | <b>--</b> | <b>02</b> | <b>50</b>  | <b>--</b>  | <b>50</b>  |
|          | <b>TOTAL</b>                              | <b>20</b> | <b>08</b> | <b>12</b> | <b>275</b> | <b>225</b> | <b>500</b> |

## SEMESTER VI

| Code No. | Course   | TC        | Th C      | Pr C      | Int M      | Ext M      | Total      |
|----------|--|-----------|-----------|-----------|------------|------------|------------|
| 0661     | Event Management                               | 04        | 02        | 02        | 25         | 75         | 100        |
| 0662     | Community Nutrition                            | 04        | 02        | 02        | 25         | 75         | 100        |
| 0663     | Basics of Guidance and Counseling              | 04        | 04        | -         | 25         | 75         | 100        |
| 0664     | Professional Applications in HECS (Internship) | 08        | -         | 08        | 100        | 100        | 200        |
|          | <b>TOTAL</b>                                   | <b>20</b> | <b>08</b> | <b>12</b> | <b>175</b> | <b>325</b> | <b>500</b> |

**TC** = Total Credits, **Th C** = Theory Credits, **Pr C** = Practical Credits

**Int M** = Internal Marks, **Ext M** = External Marks

## Professional Application in Human Ecology and Consumer Services

### Objectives :

1. To give students practical experience in the organization /Industry.
2. To help students to develop insight to a profession Industry.
3. To help students to explore possible career aspirations.

| Course                              | T c | Th c | Pr c | Int. M | Ext. M | Total |
|-------------------------------------|-----|------|------|--------|--------|-------|
| Professional Application<br>in HECS | 8   | -    | 8    | 100    | 100    | 200   |

The students will be placed to an organization /Industry for four weeks. The students should complete training in any thrust areas of Home Science.

### Areas :

Food Industry  
NGO  
Nursery /Special school  
Hotel Industry  
Event companies  
Hospitals  
Textile Industry  
Corporate sector

The evaluation will be done jointly by the college and placement organization.

**Internal evaluation** : Submission of report and oral presentation by the student.

Final report should be written by the student with

- (1) Title of Internship, location of Internship & Name
- (2) About the organization
- (3) Internship details
- (4) Outcomes & suggestions – what student has gained?

**External evaluation** : Evaluation criteria to be provided by the college to the organization /Industry to be filled in & submitted by the supervisor.



## Life Span Development

**OBJECTIVES:**

1. To become acquainted with the development stage from birth to old age.
2. To develop awareness of important aspects of development during the whole life span.
3. To understand the problems and hazards faced by an individual throughout the life span.

| Code No. | Course                | TC | Th C | Pr C | Int M | Ext M | Total |
|----------|-----------------------|----|------|------|-------|-------|-------|
| 9104     | Life Span Development | 4  | 4    | -    | 25    | 75    | 100   |

| Module No. | Objective  | Content  | Evaluation   |
|------------|--|--|--|
| 1          | <p>This will enable students to:-</p> <ol style="list-style-type: none"> <li>1. To know and comprehend the meaning of life span development.</li> <li>2. To develop awareness of advancements in the stage of pre natal and infancy</li> </ol> | <p><b>Introduction to Life Span Development 0-2 years</b></p> <ol style="list-style-type: none"> <li>1. Meaning and definition of life span development and various stages in life span development.</li> <li>2. Conception and development during pre natal stage.</li> <li>3. Neonatal stage             <ol style="list-style-type: none"> <li>a) Physical appearance</li> <li>b) Reflexes</li> <li>c) Perceptual Skills</li> </ol> </li> <li>4. Infancy             <ol style="list-style-type: none"> <li>a) Physical &amp; Motor Development</li> <li>b) Developmental Task</li> </ol> </li> </ol> | <p>Practical Component: <b>Project on Child rearing practices</b></p> <p>5 marks</p> |

| Module No. | Objective  | Content   | Evaluation  |
|------------|--|---|---|
| 2          | <p>This will enable students to-</p> <ol style="list-style-type: none"> <li>1. Acquaint student with the developmental changes during early &amp; middle childhood.</li> <li>2. Develop understanding about significance of preschool and school in the process of development.</li> </ol> | <p><b>Childhood</b></p> <ol style="list-style-type: none"> <li>1. Early &amp; Late childhood - Definition &amp; Developmental tasks</li> <li>2. Physical, Social &amp; Emotional development</li> </ol> | <p>Practical Component: <b>Visit to a preschool &amp; Group presentation in class</b></p> <p>10 marks</p> |