

Syllabus Prescribed for Bridge course for M.Sc Home Science (Textile and Clothing)

NEPv23

Marks-50

Credits- 4

Course Outcomes

After completion of the course students will

1. Appraise the importance of textile industry in Indian economy and its sector
2. Gain the knowledge of textile fibers and their properties
3. Classify aspects of clothing and personality development

| Unit | Content | Periods |
|----------|--|---------|
| Unit I | Introduction to Textiles <ul style="list-style-type: none">• Meaning, definition and scope• Importance of Textile Industry in Indian economy.• Sectors of Indian Textile Industry. cotton, jute, silk, handloom, manmade and others. | 8 |
| Unit II | Textile fibers-Natural and Manmade <ul style="list-style-type: none">• Classification of fibers• Primary properties and Secondary properties of fibers with reference to their effect on fiber characteristics Textile• Terminology | 8 |
| Unit III | Clothing: Importance of Clothing <ul style="list-style-type: none">• Theories of Clothing Socio psychological aspects of clothing• Clothing and personality development• Textile, Clothing & Fashion Terminology | 8 |

Course Material/Learning Resources

References:

1. M.Joseph, HolfRinechants (1995) Essentials of Textiles, Winston Publications
2. Moncrief R.W, (1980) Manmade Fibres, John Willey and Sons, New York
3. CorbmanB(1990) Fibre to Fabric, Woods publications

4. A.F Barker,(1985) Principles of Weaving, John Willey and Sons, New York
5. Cook J Gordon,(1975) Handbook of Textile FibresMerrow Publishing Co. Ltd., England.