

# **Sh. L.N. Hindu College, Rohtak**

Affiliated to M.D.University, Rohtak

A Post Graduate Co-Educational College, Bhiwani Road, Rohtak

Accredited by NAAC with 'B' (2.74) Grade

## **Certificate Course in Cutting and Sewing**

**Beneficiaries:** Home Science Students

**Duration:** – 30 Hours (20 hours practical and 10 hours Theory)

### **Objectives:-**

- To teach students the basics of sewing.
- To train the students in different subjects of cutting, sewing and designing so that they may be able to get jobs not only in Education Department but also work as Dress Designers in the institutes of Fashion Designing or they can open their own Boutiques and training centre also.

### **Learning outcomes:**

- The students will be able to understand the Importance of textiles and the basic principles fibres and fabrics.
- It will give students a platform to become self employable and financially independent.
- It will help to promote an understanding about fashion and Textile design in relation to the needs of fashion, home textiles, and the business Textile products.
- Students will be able to do research and choose various career paths in the fashion and textile industry.
- Students will be able to create global design products by utilizing advanced technology.

## **Syllabus**

**External Marks:- 40**

**Internal Marks:- 60**

**Time :- 3 hours**

**Note:-** Examiner will be required to set 9 questions in all Question number 1 will be compulsory and consist of 4 parts ( short answer type questions ) covering the entire syllabus and will carry 8 marks. In addition to the compulsory question there will be 4 units I.e. unit 1 to unit 4.Examiner will set two questions from each unit of the syllabus and each question will carry 8marks.Student will be required to attempt 5 question in all.

### **Course Structure:**

#### **UNIT I**

1. Different parts of sewing machine and how to care it
2. Drafting of the following:
  - Basic bodice Block
  - Sleeves (Simple , puff, Leg “o” Mutton)
  - Collars
  - Frock
  - Skirt
  - Petticoat
  - Blouse
  - Salwar
  - Kamiz

#### **UNIT II**

Preparation of Samples

- Basic Stitches :- Tucking , Running , Stitch , Back Stitch , hemming , button hole stitch
- Seams:- Plain seam, French seam, counter seam and lapped seam
- How to take measurements

#### **UNIT III**

Processes: Gathers into a band, Pleats (Knife and Box), Placket opening (Continuous and Two pieces)  
Tucks (pin and cross tucks)

#### **UNIT IV**

Stitching of the following Garments:

- Petticoat

- Blouse
- Salwar
- Ladies Kamiz
- Baby frock
- Apran
- Mask/ Caps
- Bag Making
- Ladies pant

### **Suggested Readings:**

- GuptaSushma (2005) TextBook of Clothing,Textile and Laundry,Kalyani Publisher New Delhi .
- Dhantyagi,S,Fundamentals of Textiles and their care,4th ed. New Delhi, Orient Long mans, 1983.
- Gayatri verma and Kapil Dev,Cutting and Tailoring Course
- Gayatri verma and Kapil Dev, Cutting and Sewing theory.
- Doongaji,Basic process and clothing construction,6th ed. New Delhi,Raj Prakashan.
- Deulkar Durga (1988) Household Textiles and Laundry work,AtmaRam and sons,Kashmiri Gate,Delhi-6.

**Note: Latest and additional good books may be suggested and added from time to time.**