## CERTIFICATE COURSE IN GARMENT CONSTRUCTION

Programme code: FCSCC04

Course du ration: 30 hrs

Name of the coordinator: Mrs. Najma Chokli

Name of the resource person: Akhila I

Year: 2019-20

**Course Description** 

It is an essential course for developing the competency in pattern making and sewing which

makes the students to take up any challenges in garment construction and moreover helps them

to develop the skills in ornamenting garments to enhance their aesthetic value.

**Objectives** 

• To demonstrate the working of sewing machine and explain the functions of each

machine parts and attachments and choose them for specific requirement

• To Identify the different equipment used for sewing operation and outline their use and

importan ce

• To solve normal mechanical problem of sewing machines

• To stitch Women's Basic khamees and salwar

• To promote the concept of entrepreneurship and suitable entrepreneurship avenues.

• Develop the skills in ornamenting garments to enhance their aesthetic value.

Unit I

Classifying textile fires based on their origin and list out their essential properties.

List out the different textile fires and identify them through burning test.

(3hrs)

Unit II

List out the embroidery tools, transfer and drawing materials required for developing embroidery

figures.

Demonstrate the various methods of transferring design to the fabric for development of

embroidery figure.

(3hrs)

Unit III

Prepare pattern for women's bodice on standard measurement

Construct pattern for women's skirt block on standard measurement (5hrs)

**Unit IV** 

Prepare Basic Kameez draft in student's own measurement (5hrs)

Unit V

Prepare Basic Salwar draft in student's own measurement (4hrs)

Unit VI

Prepare Sleeve and collar variations in standard measurement (3hrs)

**Unit VII** 

Ornamentation of fabrics and garments- methods of surface ornamentation, Hand embroidery Embroidery tools: small scissors, embroidery frames, fine brush, bodkin, stiletto, forceps, iron and ironing board, thimble.

Embroidery Needles: Types Size -eye.

Embroidery threads: Material - Quality particulars.

Transfer materials: Carbon paper, cartridge paper, tracing paper, tracing wheel.

Drawing materials: Pencil- pattern paper - compasses - drawing pins- drawing board.

Design preparing: Carbon method-pouncing method- direct method. (6hrs)