

PATTERN MAKING AND GRADING

Paper No. HSCT (402)

CC - 11

Credits : 3 + 1 = 4

SEM – 4(M.Sc. C.T.)

Marks : 150

Objectives

- To develop an understanding of a sample pattern using industrial sample room procedure (emphasize in men garments).
- To develop an understanding of the use of design elements in the process of range development.

Unit – 1

Developing drafts for Men's garments:

- Gents Shift- formal, casual
- Gents trouser/Shorts
- Gents jacket

Unit -2

Introduction to grading

- Terminology
- Methodology – track or stack method.
- Procedure for grading block to various sizes
- Children – bodice blocks sleeve block skirt & shorts block.
- Women - bodice blocks sleeve block skirt & shorts block.

Unit -3

Preparation of portfolio

- Grading standard size block to various sizes.
- Theories related to Preparing 2 patterns (trousers/short and shirt) with complete sets of marking
- Theories related to Designing and Preparing pattern envelop (front and back).

Unit -4

Theories related to Preparing markers for 3 different fabric width and designs (stripes, plaids).

Theories related to Preparing guide sheet.

Theories related Preparing 3 accompanying pattern promotional items.

PRACTICAL:

- To Study evaluation of different pattern (according to apparel).
- To Study grading technique of pattern (according to apparel).

REFERENCE:

- Garment Technology for Fashion Designers, Gerry cooklin, Blackwell Science Lt d.