

## 2.11 31211 PATTERN MAKING FUNDAMENTALS

### OBJECTIVES:

1. To familiarize students with tools and methodologies of pattern making.
2. To understand the language of pattern making and develop the ability to create designs through the flat pattern method.
3. To enable the students to draft basic bodice block, skirt block and sleeve block. Contents

### UNIT-1

- 1.1 Basic principles of flat pattern making – tools, industrial dress form, workroom terms and definitions.
- 1.2 How to take body measurements.

### UNIT-2

- 2.1 Draft basic bodice blocks- front and back.
- 2.2 How to test fit.
- 2.3 One dart and two dart slopes.
- 2.4 Variations of the basic bodice.

### UNIT-3

- 3.1 Draft basic sleeve block Fitting sleeve into the armhole.
- 3.2 Variations of the basic sleeve- set-in sleeve, cap sleeve, puff sleeves & variations, circular sleeve, petal sleeve, lantern sleeve,
- 3.3 Leg mutton sleeve, cowl sleeve, shirt sleeve, bishop sleeve, kimono sleeve, raglan sleeve and sleeve cuffs.

### UNIT-4

- 4.1 Draft basic skirt block – A-Line front and back.

### Reference Books:

1. Pattern making for Fashion Design., Armstrong & Joseph.H, Harper & Row Publications.
2. Designing Apparel through the Flat Pattern. E. Rolfo Kopp & Zelin. Fairchild Publications.
3. How to Draft Basic Patterns. E. Rolfo Kopp & Zelin. Fairchild Publications.
4. New Fashion Areas for Designing Apparel through the Flat Pattern. E. Rolfo Kopp & Zelin.