

FTEAM17 PATTERN MAKING AND GRADING

UNIT-1 RATIONALE

- 1.1 The students are supposed to perform the jobs of pattern maker when engaged in garment manufacturing industry.
- 1.2 After going through this subject, students will be able to manipulate different darts and increase or decrease any pattern proportions

UNIT-2 PRACTICAL EXERCISES

- 2.1 Dart manipulation by:
 - Slash and spread method
 - Pivot method
- 2.2 Dart manipulation into:
 - Single dart series
 - Two dart series
 - Multiple dart series
 - Single lines- princess and empire
 - Yokes
- 2.3 Control of fullness through
 - Pleats
 - Darts Two patterns each
 - Gathers
 - Tucks
 - Additional fullness
- 2.4 Developing patterns for garments
 - Boy's shorts
 - Jump suits
 - Skirts and tops
 - One piece dress
- 2.5 Introduction to:
 - Track grading
 - Nest grading
 - Grading basic bodice block and skirt block

Reference Books:

1. Pattern Making for Fashion Design by Helen Joseph Armstrong, Vikas Publishing House Pvt. Ltd. Delhi
2. The ABC's of Grading by Murray Sacher, New Age Publisher, Delhi
3. Basic Pattern Skills for Fashion Design by Bernard Zamkoft, McGraw Hill Book Co. Inc. New York.