





ENGINEERING & MANAGEMENT EXAMINATIONS, JUNE - 2009

PATTERN MAKING

SEMESTER - 4



Time : 3 Hours]

[Full Marks : 70

GROUP - A

(Multiple Choice Type Questions)

1. Choose the correct alternatives for the following : 10 × 1 = 10
- i) WTA stands for
 - a) Wrist To Arm measurement b) Width of Arm measurement
 - c) Waist To Ankle measurement d) None of these.
 - ii) Slits are used for insertion.
 - a) Zip b) Pocket
 - c) Facing d) Placket.
 - iii) is the shoulder area of sleeve.
 - a) Neckline b) Collar
 - c) Crown d) Rever.
 - iv) The diagonal cut of material is called
 - a) Grain line b) Bias
 - c) Crossline d) Bespoke.
 - v) is an extra added body measurement for movement of the garment.
 - a) Ease b) Tolerance
 - c) Flare d) Fullness.
 - vi) The basic construction plan of a garment is called
 - a) Foundation b) Tailored block



- c) Draping d) Drafting.
- vii) Dart Manipulation is done for a garment to the figure.
- a) added fullness b) shaping
- c) easing d) styling.
- viii) The "Block Pattern" is also called as the
- a) Foundation pattern b) Concealed pattern
- c) Standard pattern d) Hi-Fashion pattern.
- ix) The front Dart Fullness can appear in basic positions.
- a) Seven b) Three
- c) Nine d) Six.
- x) The Line runs from armpit to inside of wrist.
- a) DC b) Elbow
- c) Wrist d) Underarm.

GROUP – B

(Short Answer Type Questions)

Answer any *three* of the following.

3 × 5 = 15

2. Define Pattern Grain line and Grain line direction. Explain different types of Grain line arrows and rules of grain line regarding patterns. 2 + 3
3. Discuss in brief what do you meant by sizing and grading of garment and its pattern. 5
4. Explain in brief Bespoke or Industrial method of basic block construction for pattern making. 5
5. Distinguish Wraps and Facings, mentioning differences between them. 5
6. Discuss the utility of dart manipulation in patterns for fit of the garment, with examples. 5



7. What is drafting ? How do you differentiate it from draping ? 2 + 3



GROUP – C

(Long Answer Type Questions)

Answer any *three* questions.

3 × 15 = 45

8. Discuss "Root Measurements" with a full figure 10-head diagram and spot all the portions showing their proportions in it. 10 + 5
9. What is the significance of Block Pattern ? Briefly discuss on different types of Block Pattern. 3 + 12
10. What is the importance of Dart ? Discuss the "Dart manipulation" in Basic Bodice with diagram. 5 + 10
11. Discuss the importance of proportions for dealing with sleeve construction. How is the basic sleeve drafted and what are its important parts ? What are set in sleeves ? 6 + 6 + 3
12. What are the Four Lines of Arm in a sleeve block ? Explain straight and shaped sleeve block measurements. Discuss the significance of Pattern Designing. 5 + 4 + 6
13. Discuss the basic principle and methodologies used to draft a standard size block pattern for men shirt, showing all measurement, their proportions and constructional variations. How marker plan is prepared from a block pattern and why is it required ? 10 + 5

END