

Register No.:

**197**

**April 2024**

***Time – Three hours***  
***(Maximum Marks: 100)***

- [N.B.** 1. Answer all questions under Part-A. Each question carries 3 marks.  
2. Answer all the questions either (A) or (B) in Part-B. Each question carries 14 marks.]

**PART – A**

1. Define pattern grading.
2. Write the steps in garment manufacturing process.
3. What are the types of lay?
4. Mention the rules for pattern layout.
5. Mention the functions of feed dog and stitch regulator.
6. What is the use of flat lock stitch?
7. What is the need of packing?
8. What is AQL?
9. What is emphasis?
10. Define fashion forecasting.

[Turn over.....

**PART - B**

11. (a) Explain eight head theory with neat sketch.  
(Or)  
(b) Explain the importance and types of paper pattern.
12. (a) Explain the following.  
(i) Drafting procedure for front part and yoke of gent's shirt.  
(ii) Pattern drafting for sleeve of ladies night wear.  
(Or)  
(b) Explain the special layout for asymmetrical, striped and checked designs.
13. (a) Explain the straight knife cutting machine with neat sketch.  
(Or)  
(b) Explain the properties and application for the following:  
(i) 5 thread flat lock  
(ii) Chain stitch  
(iii) 3 thread over lock
14. (a) Write about quality inspection of sewing thread, inter lining, zipper and button.  
(Or)  
(b) Explain the different types of garment defects.
15. (a) Explain the balance, proportion and harmony, with respect to the principles of design.  
(Or)  
(b) Enumerate different types of decorative design.

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