

7499

BOARD DIPLOMA EXAMINATION, (C-20) OCTOBER/NOVEMBER—2023

DTT - FOURTH SEMESTER EXAMINATION

APPAREL PRODUCTION TECHNOLOGY

Time: 3 Hours [Total Marks: 80

PART—A

 $3 \times 10 = 30$

Instructions: (1) Answer **all** questions.

- (2) Each question carries three marks.
- (3) Answers should be brief and straight to the point and shall not exceed five simple sentences.
- 1. List the methods of taking body measurements.
- **2.** State the principle of pattern drafting.
- **3.** List the different types of paper patterns.
- **4.** Define the term spreading.
- **5.** List the different seams used in sewing section.
- **6.** List the advantages of unit production system.
- 7. List the labels and tags used in packing.
- **8.** Define the term fashion design.
- **9.** List the requirements of the design.
- **10.** State the importance of quality control in design.

PART—B 8×5=40

Instructions: (1) Answer **all** questions.

- (2) Each question carries eight marks.
- (3) Answers should be comprehensive and criterion for valuation is the content but not the length of the answer.
- **11.** (a) Explain the pattern making of top garments.

(OR)

- (b) Explain the grading process of various components of garments.
- **12.** (a) Explain the process of semi-automatic spreading.

(OR)

- (b) Explain the working of band knife and computer controlled cutting machines.
- **13.** (a) Explain the workings of flat lock and button holding sewing machines.

(OR)

- (b) Explain the different stitches used in garment industry.
- **14.** (a) Explain the features of selective conveyor belt system.

(OR)

- (b) Explain the features of straight line system.
- **15.** (a) Explain the different types of pressing used in industry.

(OR)

(b) Explain the controls used in pressing.

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Instructions: (1) Answer the following question.

- (2) The question carries **ten** marks.
- (3) Answer should be comprehensive and the criterion for valuation is the content but not the length of the answer.
- **16.** What are the latest developments required in apparel production systems?

