



**C20-GT-304**

**7255**

**BOARD DIPLOMA EXAMINATION, (C-20)  
OCTOBER/NOVEMBER—2023  
DGT – THIRD SEMESTER EXAMINATION  
STUDY OF APPAREL INDUSTRY—I**

*Time : 3 Hours ]*

*[ Total Marks : 80*

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**PART—A**

3×10=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. Define the terms (a) stock turnover and (b) tech pack.
2. List the advantages of good organization.
3. State the importance or role of assistant designer in design department.
4. State the role of sample maker in design department.
5. Write about production block planning.
6. State the time table for producing cloth for a particular season.
7. List various losses which fall under direct losses of fabric in marker.
8. List various losses which fall under indirect losses of fabric in marker.
9. State various requirements of spreading process.
10. List various methods of spreading.

**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 about the use of technology in design department.

**(OR)**

(b) Describe about pattern making and pattern grading in design department.

**12.** (a) Explain about the role of seasons in planning company calendar.

**(OR)**

(b) Describe about the method of placing bulk order by clothing manufacturer.

**13.** (a) Explain about the constraints of fabric width for various types of fabric (tubular knitted, narrow width, wide open width fabrics).

**(OR)**

(b) Describe the contributors of alignment difficulties in marker utilization of striped and checked fabrics.

**14.** (a) Explain about the manual spreading process.

**(OR)**

(b) Describe about the mechanical spreading process in detail.

**15.** (a) Explain about the alignment of plies in spreading process.

**(OR)**

(b) Describe about correct ply tension in spreading process.

**PART—C**

10×1=10

- 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.** Distinguish between the use of technology in apparel industry with reference to old technology.

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