

Roll No.

Total Pages : 03

July-22-00391

B. Tech. EXAMINATION, 2022

Semester VI (CBCS)

GARMENT TECHNOLOGY

TE-603

Time : 3 Hours

Maximum Marks : 60

The candidates shall limit their answers precisely within the answer-book (40 pages) issued to them and no supplementary/continuation sheet will be issued.

Note : Attempt *Five* questions in all, selecting *one* question from each Section A, B, C and D. Q. No. 9 is compulsory. Use of non-programmable calculator is allowed.

Section A

1. What are the different types of garments those are manufactured from woven and knitted fabrics ? Discuss the method of woven garment manufacturing. **10**

(6-07/3) W-July-22-00391

P.T.O.

2. What are the roles of commercial patterns in garment manufacturing ? Explain various methods making patterns in detail. 10

Section B

3. Discuss various cutting methods along with their advantages and disadvantages. 10
4. Explain various sewing machine driving system along with their attachment. 10

Section C

5. What is stitch geometry ? Explain various types of stitches used in garment manufacturing. 10
6. Explain about trimming methodologies and accessories application. 10

Section D

7. What is an importance of apparel quality control ? How can we maintain quality in fabric spreading and cutting section ? 10
8. Explain the concepts involved in computer integrated manufacturing (CIM) to the garment industry. 10

(Compulsory Question)

9. Attempt all questions : 2×10=20
- (a) Define Bundling.
- (b) Define marker planning.
- (c) Explain seam slippage.
- (d) What are size charts ?
- (e) Discuss about sewing threads.
- (f) Define any two-Sewing machine bed.
- (g) What is drafting ?
- (h) Define Ticket No.
- (i) Explain about superimposed seam.
- (j) What is Cover Stitch ?