

22469

11920

3 Hours / 70 Marks

Seat No.

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- Instructions* – (1) All Questions are *Compulsory*.  
(2) Answer each next main Question on a new page.  
(3) Illustrate your answers with neat sketches wherever necessary.  
(4) Assume suitable data, if necessary.  
(5) Mobile Phone, Pager and any other Electronic Communication devices are not permissible in Examination Hall.

**Marks**

1. Explain the terms in 2-3 lines any FIVE: 10
- a) Marker efficiency.
  - b) Spreading carriage.
  - c) Needle number.
  - d) Thread Tension.
  - e) Pedal.
  - f) Guides.
  - g) Resins.
2. Differentiate between any THREE of the following: 12
- a) Single size Marker and Multiple size Marker
  - b) Straight knife and Round knife.
  - c) Overlock machine and Flatlock machine.
  - d) Day Pressing and Steam Pressing.

P.T.O.

- 3. Attempt any THREE of the following:** **12**
- a) Explain the different types of fabric packages in garment stores.
  - b) State any four defects in cutting and their causes.
  - c) Draw a neat labelled diagram of a sewing needle and state function of each part.
  - d) Show the threading diagram of a bar tack machine.
- 4. Write Notes on any THREE of the following:** **12**
- a) Computerized Marker Planning.
  - b) Water Jet Cutting.
  - c) Defects due to faulty needles.
  - d) Collar Turning Machine.
  - e) Fusing.
- 5. Attempt any TWO of the following:** **12**
- a) Write in detail about the different types of specialized knives.
  - b) Compare laser cutting and ultrasonic cutting.
  - c) Explain the threading diagram of the Single Needle Lock Stitch Machine. Explain its parts and their functions.
- 6. Attempt any TWO of the following:** **12**
- a) Describe the working of the Buttonhole and Buttonstitch machine with neat diagram.
  - b) Define work aids. Explain in brief any 3 types of work aids.
  - c) Explain in detail the accessories used for pressing. State their importance.
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