

17337

**21819**

**3 Hours / 100 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) Figures to the right indicate full marks.
  - (5) Assume suitable data, if necessary.
  - (6) Use of Non-programmable Electronic Pocket Calculator is permissible.
  - (7) Mobile Phone, Pager and any other Electronic Communication devices are not permissible in Examination Hall.
  - (8) Use of steam tables, logarithmic, Mollier's chart is permitted.

**Marks**

**1. Attempt any FIVE of the following :**

**20**

- (a) What is seams ? How we calculate the quality of seam ?
- (b) Explain bound placket & continuous lap placket.
- (c) Define term thread. Explain any four types of sewing thread.
- (d) What is band hem and blind-stitched to hem ?
- (e) Illustrate any four type of sleeves.
- (f) Define term dart and explain dart terminology with appropriate diagram.

**2. Attempt any FOUR of the following :****16**

- (a) Describe step-by-step process of attaching leg-o-mutton sleeve.
- (b) Describe French seam & padded seam.
- (c) Explain step-by-step construction method of sailor collar.
- (d) Which thing should be considered while selecting the type and length of a placket ?
- (e) Define term humming. Enlist name of different humming types.
- (f) What is tucks ? Explain any two type of tucks with suitable diagram.

**3. Attempt any FOUR of the following :****16**

- (a) Describe the construction method of Magyar sleeve.
- (b) Explain any four type of seam finishes.
- (c) What is monofilament thread ? Explain characteristics of monofilament thread.
- (d) Describe the stitching method for kurta placket.
- (e) Explain construction method of attaching yokes.
- (f) Write the procedure for application of :
  - (i) Zipper in garment
  - (ii) Fly

**4. Attempt any FOUR of the following :****16**

- (a) Explain federal standard stitch classes in detail.
- (b) Explain construction method of Bishop sleeve.
- (c) Draw any four designs of collars.
- (d) Compare box pleats and inverted box pleats with diagram.
- (e) Enlist name of pockets and explain any two of them.
- (f) Draw tucks, tuffles, dart & yoke in a square.

**5. Attempt any FOUR of the following :****16**

- (a) Which factors should consider for selection of stitches ?
- (b) How selection of thread is important for quality purpose ?
- (c) Explain construction method of scalloped collar.
- (d) Define term fullness. How it is important in garment construction ?
- (e) Do the draft of mandarian collar.
- (f) Describe construction method of elastic application and one piece waist band.

**6. Attempt any FOUR of the following :****16**

- (a) What is fused seam and glued seam ?
- (b) Explain the following term in garment construction :
  - (i) Gathers
  - (ii) Shirrings

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- (c) What is mercerized cotton thread ? Write its characteristics.
  - (d) Which factors are consider while selection of seam ?
  - (e) Describe concealed placket & hem-edge placket.
  - (f) Enlist name of waist band and explain sewing method of tailor waist band.
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