



Name : .....

Roll No. : .....

Invigilator's Signature : .....

**CS/B.TECH (APM)/SEM-4/APM-401/2010  
2010**

**APPAREL PRODUCTION – II**

Time Allotted : 3 Hours

Full Marks : 70

*The figures in the margin indicate full marks.*

*Candidates are required to give their answers in their own words as far as practicable.*

**GROUP – A**

**( Multiple Choice Type Questions )**

1. Choose the correct alternatives for the following :

10 × 1 = 10

- i) The gas used in plasma cutting is
  - a) neon
  - b) xenon
  - c) argon
  - d) krypton.
- ii) Commonest type of seam is
  - a) French seam
  - b) piped seam
  - c) lapped seam
  - d) superimposed seam.
- iii) Chain stitches are characterized by
  - a) intralooping
  - b) interlocking
  - c) intralocking
  - d) interlooping.



- iv) Which is not an alternative method of joining materials ?
- a) Fusing
  - b) Stapling
  - c) Welding and adhesives
  - d) Moulding.
- v) Most common material for sewing threads is
- a) cotton
  - b) linen
  - c) silk
  - d) viscose.
- vi) Ticket number of sewing thread generally refers to a customer for
- a) count
  - b) fineness
  - c) thread dia
  - d) needle size.
- vii) Which is not a part of sewing needle ?
- a) Shank
  - b) Latch
  - c) Eye
  - d) Point.
- viii) In flat seam the fabric edges are
- a) Overlapped
  - b) Decorated
  - c) Fused
  - d) None of these.
- ix) Continuous bound plackets are used in
- a) Curved seam
  - b) Straight seam
  - c) Bulky fabrics
  - d) both (a) and (b).
- x) True bias falls on a diagonal line at
- a) 45°
  - b) 35°
  - c) 75°
  - d) 60°.



**GROUP – B**

**( Short Answer Type Questions )**

Answer any *three* of the following.  $3 \times 5 = 15$

2. Classify pleat with figures.
3. Classify skirts according to their lengths.
4. What are plackets ? Classify them and state their uses.
5. Classify stitches. What is stitch number and its importance ?
6. Explain any *two* of the following type of collars :
  - a) Peter pan collar
  - b) Bertha collar
  - c) Sailor collar
  - d) Shawl collar.
7. Discuss any two types of sleeve variations, with figures.

**GROUP – C**

**( Long Answer Type Questions )**

Answer any *three* of the following.  $3 \times 15 = 45$

8.
  - a) Draw a figure and show the important parts of a sewing machine.
  - b) Mention the functions of the five main parts of a sewing machine.
  - c) Name any three faults of sewing machines and state their causes and remedies.  $5 + 5 + 5$
9.
  - a) Define seam and classify seams.
  - b) Describe any three types of seam with figures, mentioning the use of these seams.
  - c) What do you know about hem finish and where is it used ?  $4 + 6 + 5$



10. a) What is fullness of the garments ? Discuss the principle of fit of the garment.
- b) What are the various methods of introducing fullness in the garments ?
- c) Explain the followings :
- i) Gathers
  - ii) Tucks
  - iii) Darts. ( 2 + 3 ) + 4 + 6
11. a) What are the different methods of finishing necklines ? Give figures for such neckline variations.
- b) Describe any three types of pockets with figures. 6 + 9
12. a) Describe the structure of a sewing machine needle with figure.
- b) What are the different methods of spreading fabrics ?
- c) Mention various methods of cutting and describe any three. 5 + 3 + 7
13. a) Discuss any two types of sleeve variations with figures for women's blouse or men shirt.
- b) Explain the following terms :
- i) Yoke
  - ii) Shilloute
  - iii) Romper.
- c) What is Fencing and why is it required ? 6 + 6 + 3

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