CS/B.TECH (APM)/SEM-3/APM-305/2010-11
2010-11
APPAREL PRODUCTION – I

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 :

                                                                $10 \times 1 = 10$

    i)   The gas used in plasma cutting is

         a)   neon   b)   xenon

         c)   argon   d)   krypton.

    ii) 'Kanchivaram' is the saree of

         a)   Andhra Pradesh   b)   Tamil Nadu

         c)   Maharashtra   d)   Orissa.

    iii) Traditional dress for Assamese women is
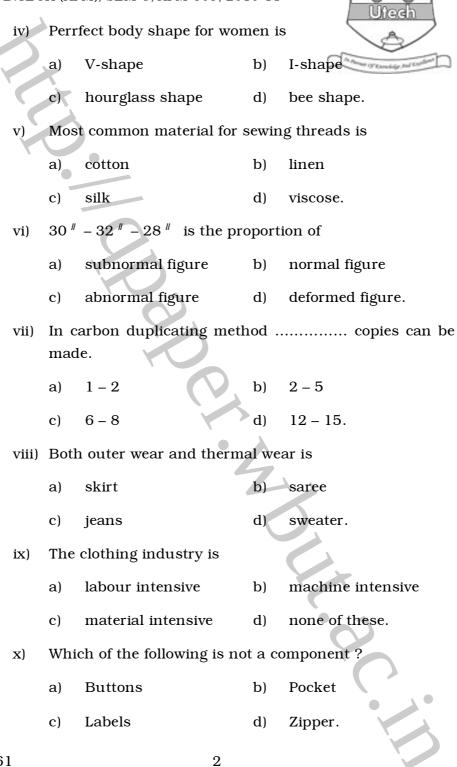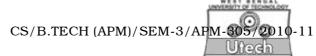
         a)   Kurta   b)   Mekhla

         c)   Gaghra-Choli   d)   Saree.

iv) Perrfect body shape for women is

a) V-shape   b) I-shape

c) hourglass shape   d) bee shape.

v) Most common material for sewing threads is

a) cotton   b) linen

c) silk   d) viscose.

vi) $30'' - 32'' - 28''$ is the proportion of

a) subnormal figure   b) normal figure

c) abnormal figure   d) deformed figure.

vii) In carbon duplicating method .... copies can be made.

a) 1 – 2   b) 2 – 5

c) 6 – 8   d) 12 – 15.

viii) Both outer wear and thermal wear is

a) skirt   b) saree

c) jeans   d) sweater.

ix) The clothing industry is

a) labour intensive   b) machine intensive

c) material intensive   d) none of these.

x) Which of the following is not a component ?

a) Buttons   b) Pocket

c) Labels   d) Zipper.

GROUP – B

(Short Answer Type Questions)

Answer any *three* of the following.   3 ∞ 5 = 15

2. Classify human body shapes.

3. Name the famous sarees of different states of India.

4. State various decorative stitches with figure.

5. Mention the ISO standards related to size designation of clothes.

6. Cagtegorize apparel according to the age group of customers.

GROUP – C

(Long Answer Type Questions)

Answer any *three* of the following.   3 ∞ 15 = 45

7. a) Explain 8-head human anatomy with neat figure.

    b) Describe the sequence of taking body measurements.

                                                            8 + 7

8. a) Mention the 8 types of human figure.

    b) What are the basic landmarks of human figure ?

    c) What are the advantages of draping over drafting ?

                                                            6 + 5 + 4

9. a) What is grading ?

    b) Classify apparel based on (i) how it is worn and (ii) in which purpose it is worn.   3 + 6 + 6

10. a) Write short notes on drafting.

    b) Describe the drafting of basic sleeve.

    c) What do you know about pattern alterations ?

$$5 + 5 + 5$$

11. a) What are the requirements of the spreading process ?

    b) Name various methods of marker planning.

    c) What are the different methods of cutting ?   6 + 3 + 6