

B.TECH. DEGREE EXAMINATIONS: NOVEMBER 2009

Fifth Semester

TEXTILE TECHNOLOGY (FASHION TECHNOLOGY)

U07FT502: Surface Ornamentation and Accessories

Time: Three Hours

Maximum Marks: 100

Answer ALL the Questions:-

PART A (10 × 1 = 10 Marks)

1. A needle with a large eye which will take very thick threads.
A) Crewel B) Chenille C) Tapestry D) Curved
2. Identify the type of embroidery frame which can be attached to the table or floor stand.
A) Straight B) Stretcher C) Slate D) Hoop
3. Name the traditional embroidery which is double faced and the design appears identical on either sides of the quilt.
A) Kashida B) Kathaiwar C) kantha D) phulkari
4. Match the Following-
a. Pattern Stitch - i) Fish Bone
b. Filling stitch - ii) Herring Bone
c. Linear Stitch - iii) Bullion Knot
d. Textural Stitch - iv) Eyelets
A) a-iii, b-i, c-iv, d-ii B) a-iv, b-i, c-ii, d-iii
C) a-iv, b-iii c- i, d-ii D) a-ii, b-iv, c-iii , d-i
5. Which type of feed attachment in machine embroidery assist in stabilizing fabric and also acts as a safety guard to keep fingers from passing under the needle?
A) Darning Foot B) Walking Foot
C) Pin Tuck Foot D) Edger foot
6. Name the type of stitch which is most commonly used for shadow work.
A) Herringbone B) Chain
C) Running D) Fly
7. Identify the type of software used for embroidery.
A) Wilcom B) Vidya
C) Adobe D) Modaris

8. Match the Following-

Thread breakage indicator lamp

- | | |
|--------------------|--|
| a. Lights in Green | - i) Needle bar is suspended |
| b. Lights in Red | - ii) Under thread Breakage detection |
| c. Blinks in Red | - iii) Upper thread Breakage detection |
| d. Turned off | - iv) Possible to perform the embroidery |

A) a-iii, b-i, c-iv, d-ii

B) a-iv, b- iii, c-ii, d-i

C) a-iv, b-iii c-i, d-ii

D) a-ii, b-iv, c-iii, d-i

9. Toque is an accessory associated with

- A) Hand bag B) Belt C) Hat D) Footwear

10. A Girl's shoe with a strap across the instep and a rounded front.

- A) D'Orsay B) Mary Jane C) Mule D) Spectator

PART B (10 × 2 = 20 Marks)

11. Enlist the principles of Hand Embroidery.
12. List out the different types of frames used for embroidery.
13. Differentiate between Chain and stem stitch.
14. Enlighten the features of Tribal embroidery.
15. Write the construction of Patch on the fabric.
16. What is meant by shaded Embroidery
17. Give the features of Computerized Single head embroidery machine.
18. Define Punching in embroidery CAD..
19. Design four types of Handbags for professional Women.
20. Outline the types of Jewellery.

PART C (5 × 14 = 70 Marks)

11(a) Classify and write the types of embroidery stitches.

(OR)

(b) Discuss the compatibility of needles, thread, backing materials and fabrics or embroidery.

12 (a) Explain the method of constructing the following stitches with illustration.

i) Herring bone stitch (7)

ii) Knotted Stitch (7)

(OR)

(b) Outline the Stitches, designs, colors and materials used for any two Indian traditional embroideries.

13 (a) Explain the following with illustration-

i) Bead and Sequins work (7)

ii) Eyelet and cut work (7)

(OR)

(b) Describe the method of constructing the drawn thread work and shadow work on the fabric.

14 (a) Explain the technical features and working principle of Multi head embroidery machine.

(OR)

(b) Discuss the selection of thread, colour and stitches for computer controlled embroidery machine.

15(a) Explain the type of materials and construction procedure of Gloves and Footwear.

(OR)

(b) Give a detailed account on the designs, materials and production process of Belts and scarves.
