

S.No. 2095

12UTF04

(For the candidates admitted from 2012–2013 onwards)

B.Sc. DEGREE EXAMINATION, NOVEMBER 2017.

Fifth Semester

Textile and Fashion Designing

CAD IN TEXTILES AND FASHION

Time : Three hours

Maximum : 75 marks

PART A — (10 × 2 = 20 marks)

Answer ALL questions.

1. Write about Internal Processor memory.
2. Define plotter and explain its types.
3. List out the advantages of digital textile printing.
4. Describe spot designs.
5. Discuss body scanning in fashion.
6. Outline a few multimedia concepts.

7. What is duplicating?
8. Write the information flow for pattern grading.
9. Define CAM and its functions.
10. Write down the steps involved in computerised embroidery.

PART B — (5 × 5 = 25 marks)

Answer ALL questions.

11. (a) Discuss about output units.
Or
(b) Give a note on scanner and its working procedure.
12. (a) Describe the features of digital textile printing.
Or
(b) Write about enlarged designs for weaving.
13. (a) Explain about fashion studio.
Or
(b) How to create designs for 3D models?

14. (a) Describe the system requirements for computerised pattern making.

Or

- (b) Give a note on computerised labelling.
15. (a) Describe the flow process of CIM.
Or
(b) Explain about the softwares used for creating designs.

PART C — (3 × 10 = 30 marks)

Answer any THREE questions.

16. Explain the working principles of digitiser and plotter.
17. Describe the process of CAD in creating jacquard design.
18. Give a note on Fashion Multimedia concepts.
19. Write about computerised cutting machine.
20. Explain the design softwares used in fashion industry.