



**Avinashilingam Institute for Home science and Higher Education for Women
Coimbatore - 641043**

**Continuous Internal Assessment Test I – August 2025
Semester V**

Class : III B.Sc

Major: Textiles and Apparel Designing

23BTDC10 Computer Aided Textiles and Apparel Designing

Time: 2 hours

Max. Marks: 60

Course Outcomes:

- Gain knowledge on drawing tools in CAD
- Make use of different tools for computer aided garment designing
- Choose CAD software's for designing textiles
- Create designs for logo, label and other business accessories
- Learn about various software and its uses in pattern making and grading

Part – A

6 X 1 = 6

Circle the correct answer

1. One of the following is an input device. CO1K1
a) Keyboard b) Monitor c) Printer d) Plotter
2. The _____ is the software that manages and handles hardware and software resources of a computing device. CO1K1
a) OS b) PC c) Hardware d) CPU
3. Which tool in Corel Draw is commonly used to create and modify curves for garment illustrations? CO1K1
a) Shape tool b) Pen tool c) Zoom tool d) Pick tool
4. Which of the following best describes Corel Draw? CO1K1
a) A spreadsheet software b) A vector graphic design software
c) A photo editing software only d) A word processing application
5. What is the correct first step in creating a motif in Photoshop? CO1K1
a) Define pattern immediately b) Create a new document and set canvas size
c) Apply filters before drawing motif d) Merge all layers before saving
6. How is Adobe Photoshop significant in fashion designing? CO3K1
a) For garment stitching and sewing b) For creating, editing, and visualizing textile prints and motifs
c) For calculating fabric cost d) For pattern grading only

Part B

3 X 6 = 18

Answer ALL questions

Each answer should not exceed 400 words or two pages

- 7.a Mention merits and demerits of CAD in fashion industry. or CO1K1
- 7.b Differentiate hardware and software . CO2K2
- 8.a Elaborate on selection tools in corel draw. or CO3K2
- 8.b What is a logo? List the important features that are to be considered in designing a logo. CO2K4
- 9.a What is adobe Photoshop and mention its advantages or CO2K2
- 9.b Mention the steps in placement of motifs and give one example. CO4K4

Part C

3 X 12 = 36

Answer ALL questions

Each answer should not exceed 800 words or four pages

- 10.a Write on role of CAD in fashion industry. or CO1K2
- 10.b Detail on components of a computer. CO1K4
- 11.a Brief on usage of Corel Draw in fashion industry. or CO3K1
- 11.b Elaborate on steps in designing a visiting card. CO1K3
- 12.a Describe the tools used for designing in Photoshop or CO2K2
- 12.b Elaborate on steps in creating motif in Photoshop. CO4K1

Staff in-charge : Ms.S.Mounica

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