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VI Semester B.Sc. (FAD) Examination, May 2017
(CBCS) (2016-2017 and Onwards) (Fresh)
FASHION AND APPAREL DESIGN
FAD-602A : Apparel Computer Aided Design - II

Time : 3 Hours

Max. Marks : 70

Instructions : All Sections are compulsory.
Illustrate wherever necessary.

SECTION - A

Answer any ten of the following :

(10×2=20)

1. Define CAD.
2. What is texture mapping ?
3. Define MRP.
4. What is size fit ?
5. Expand CRP, CAPP.
6. Define marker efficiency.
7. What is work measurement ?
8. List any two pattern making software.
9. Expand CAM, CAD.
10. What is PDM ?
11. What is Grading ?
12. What is virtual modeling ?

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SECTION - B

(5x4=20)

Answer **any five** of the following :

13. Explain PDS system.
14. 'Texture mapping is important in fashion'. Explain.
15. List the benefits of CRP.
16. State the process of computerised grading.
17. Explain computerized cutting system.
18. Mention the benefits of time standard.
19. Describe the function CAD.

SECTION - C

Answer **any five** of the following :

(5x6=30)

20. Explain the benefits of MRP.
 21. Write a note on CIPMS.
 22. Bring out the differences between 2D and 3D designs.
 23. Explain the importance of computers in sorting, labelling and bundling.
 24. Explain the material handling system in detail.
 25. Explain the benefits of CAPP.
 26. Write a note on inspection methods.
 27. Explain application of CAD in Embroidery system.
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