V Semester B.Sc. (FAD) Examination, Nov./Dec. 2015
(NS) (Semester Scheme)
(2013-2014 and Onwards)
FASHION AND APPAREL DESIGN
FAD – 505 A : Apparel Computer Aided Design

Time : 3 Hours

Max. Marks : 70

Instructions : Answer **all** the questions in Section – **A**.
Write question number **legibly**.

SECTION – A

I. Answer **all** the questions : (9×2=18)

1) Define CAD and CAM.

2) Expand CIM.

3) Name any three pattern making software.

4) What is E-Trade ?

5) What is 3-D animation in clothing ?

6) What is ERP ?

7) What is Plotter ?

8) Expand MRP–I.

9) Define nested pattern.

SECTION – B

II. Answer **any four** of the following questions : (4×5=20)

1) How to develop fashion sketching using CAD ?

2) How to achieve marker efficiency ? Explain.

3) State the process of pattern grading using CAD.

4) Explain the benefits of CAP.

5) Write a note on inventory management.

6) Bring out the importance of computer aided quality control.

SECTION – C

III. Answer **any four** of the following in detail : (4×8=32)

1) Explain in detail the role of CAD in embroidery.

2) Explain how CAD can be used in developing a motif and half drop repeat in textile designing.

3) Write in detail the importance of computer in marker making and laying.

4) Explain in detail the role of CAD in fashion photography.

5) Describe the tools used in Corel Draw and mention their application in fashion designing.

6) Describe the advantages of CAD in reducing lead time.

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