

V Semester B.Sc. (FAD) Examination, Nov./Dec. 2017
 (CBCS) (F+R) (2016-17 and Onwards)
FASHION AND APPAREL DESIGN
 14 FAD – 502 : Apparel Computer Aided Design – I

Time : 3 Hours

Max. Marks : 70

Instructions : 1) *All Sections are compulsory.*
 2) *Write the question numbers legibly.*

SECTION – A

I. Answer **any 10** of the following :

(10×2=20)

- 1) Expand CAD and CAM.
- 2) Name any two softwares used for embroidery.
- 3) What are pen plotters ?
- 4) What is geometric modeling ?
- 5) What is DBMS ?
- 6) Mention any two fashion trend forecasting websites.
- 7) What is vector graphics ?
- 8) Name any four tools used in Corel draw.
- 9) What is portfolio in designing ?
- 10) List different types of graphic terminals.
- 11) Name any two input devices.
- 12) What is Resolution ?

SECTION – B

II. Answer **any five** of the following :

(5×4=20)

- 13) Enumerate the requirements of CAD.
- 14) Explain any two types of file formats.
- 15) Describe the method of generating a presentation board using CAD.
- 16) Differentiate Raster and Vector graphics.
- 17) Explain two basic techniques of image generation on CRT.
- 18) Write the applications of Photoshop.
- 19) Give the flowchart for saving a file.

P.T.O.



SECTION - C

III. Answer **any five** of the following :

(5×6=30)

- 20) Briefly explain the design process in CAD.
 - 21) Write the advantages of using DBMS.
 - 22) Explain on any two forecasting agencies.
 - 23) What are plotters ? Explain its types.
 - 24) Explain the software configuration of a graphic system.
 - 25) State the applications of CAD in the field of weaving and designing.
 - 26) Write on components of design work station.
 - 27) Explain the functions of graphic package.
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