



SM - 457

VI Semester B.Sc. (FAD) Examination, May/June 2018  
(F+R) (CBCS)  
(2016-17 and Onwards)  
**FASHION AND APPAREL DESIGN**  
**14 FAD 602 A : Apparel Computer Aided Design - II**

Time : 3 Hours

Max. Marks : 70

- Instructions :** 1) *All Sections are compulsory.*  
2) *Illustrate wherever necessary.*

SECTION - A

- I. Answer **any ten** of the following : **(10×2=20)**
- 1) Expand CIM, CAQC.
  - 2) Define CAPP.
  - 3) What is texture mapping ?
  - 4) Mention CAD softwares for fashion designing.
  - 5) What is a digitizer ?
  - 6) What is acceptance sampling ?
  - 7) State two benefits of CAD.
  - 8) What is statistical QC ?
  - 9) What is PDM ?
  - 10) State two advantages of automated or computerised planning.
  - 11) What is process planning ?
  - 12) What is MRPII ?

P.T.O.



## SECTION - B

- II. Answer **any five** of the following : (5×4=20)
- 13) State the applications of computerised designing.
  - 14) Explain computerised pattern making.
  - 15) Explain how MRP works.
  - 16) Write a note on human labour in the manufacturing system.
  - 17) Mention the benefits of time standards.
  - 18) Explain on types of CAPP.
  - 19) Computers and QC. Explain.

## SECTION - C

- III. Answer **any five** of the following : (5×6=30)
- 20) Explain in detail on product data management system.
  - 21) Write a note on material handling system in CIMS.
  - 22) Explain CAI and CAT.
  - 23) State differences on traditional and computerised production management.
  - 24) Describe on computerised grading and pattern making.
  - 25) Explain on types of inspection methods.
  - 26) Discuss on applications of computers in apparel industry.
  - 27) Write a note on digitizing system and embroidery system.