# III Semester B.Sc. (FAD) Examination, November/December 2017 (CBCS) (2015-16 and Onwards) (F + R) FASHION AND APPAREL DESIGN 14 FAD 305 : Pattern Making and Garment Construction – III

Time: 3 Hours Max. Marks: 70

Instruction : All Sections are compulsory. Illustrate wherever necessary.

### SECTION - A

I. Answer any ten of the following:

 $(10 \times 2 = 20)$ 

- 1) Define good fit.
- 2) What is layout?
- 3) What is a digitizer?
- 4) What is culotte? Illustrate.
- 5) Write any two uses of interlining.
- 6) Define Grading.
- 7) Listout any four special fabrics.
- 8) What is Pivot technique?
- 9) Name any two softwares used for pattern making and grading.
- 10) What is True Bias?
- 11) List the types of fabrics used for intimate wears.
- 12) What is Partial Layout?

## SECTION-B

II. Answer any five of the following:

 $(5 \times 4 = 20)$ 

- 13) Illustrate any two variations of bifurcated garments. Explain pattern development of the same.
- 14) Explain pattern alteration for sleeve pattern to fit on thin arms and large arms.
- 15) Write a note on E-fitting.

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- 16) Explain Pivot technique with an example.
- 17) Explain handling of Knit fabrics during laying, cutting and construction.
- 18) Explain Vector grading system.
- 19) Illustrate a men's casual shirt with plaid fabric and show the layout for the same.

### SECTION - C

# III. Answer any five of the following:

 $(5 \times 6 = 30)$ 

- 20) What is Grading? Explain the principles of grading.
- 21) Illustrate the pattern arrangement of a formal shirt on one-way printed fabric and explain the construction steps.
- 22) Explain the types of layout.
- 23) Illustrate a Yoke frock and explain the construction steps.
- 24) Explain the machineries used in interlining and interfacing applications.
- 25) Explain the standards of good fit.
- 26) Write about computerized pattern development and grading.
- 27) What are special fabrics? Explain handling of velvet fabric during laying, cutting and stitching.