

**CERTIFICATE IN FASHION DESIGN
(CFDE)**

Term-End Examination

00544

June, 2019

**BFDI-072 : BASICS OF PATTERN MAKING AND
SEWING**

Time : 2 hours

Maximum Marks : 50

Note : (i) Part A – Attempt six questions only.

(ii) Part B – Attempt two questions only.

PART A

1. What is Flat Pattern Making ? Why is Flat Pattern making important ? 5
2. Differentiate between Draping and Drafting. 5
3. Define the following terms : 5
 - (a) Muslin
 - (b) Selvedge

4. What is pattern layout ? Explain three different types of layout. 5
5. Draw a labelled diagram of the following : 5
- (a) Shuttle case
- (b) Sewing machine needle
6. (a) What is balanced tension ? How can unbalanced tension be corrected ?
- (b) Define stitch size and SPI. 5
7. Match the sewing problems given in Column 1 with their causes in Column 2. 5

<i>Column 1</i>		<i>Column 2</i>	
<i>Sewing Problems</i>		<i>Causes</i>	
(a) Needle thread breaking	(i)	Needle too fine for fabric	
(b) Skipped stitches	(ii)	Upper tension too tight	
(c) Loop on the top side of work	(iii)	Incorrect threading of machine	
(d) Bobbin thread breaking	(iv)	Lower tension too loose	
(e) Needle breaking	(v)	Bobbin unevenly wound or too full	

8. Fill in the blanks with the correct words :

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- (a) When pulling the bobbin thread out from the bobbin case, the bobbin should rotate in the _____ direction.
- (b) _____ is used to adjust the needle thread tension.
- (c) Ideal stitches are formed when the needle's thread and bobbin thread are perfectly interlocked in the _____ of the cloth.
- (d) While mounting the needle, the needle bar should be at the _____ position.
- (e) The finer the fabric, the _____ should be the stitch size and _____ should be the SPI.

PART B

9. List down the three steps involved in converting a basic pattern to a final pattern. Also list the important instructions to be marked on the final pattern. 10
10. (a) What is Fabric Grain ? Explain three different types of grainline with the help of illustration. 5
- (b) Describe briefly the properties of different types of grain and their application in apparel construction. 5
11. List the various parts of a sewing machine. Explain the functions of any five parts. 10
12. (a) Why is it important to take correct body measurements ? List down the tools required for taking body measurements. 5
- (b) Identify and list the set of measurements required for making a basic bodice block and basic sleeve block. 5
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