

Seat No.: _____

Enrolment No. _____

GUJARAT TECHNOLOGICAL UNIVERSITY

BE - SEMESTER-VIII (NEW) - EXAMINATION – SUMMER 2018

Subject Code: 2182905

Date: 09/05/2018

Subject Name: Surface Ornamentation & Fashion Art(Departmental Elective III)

Time: 10:30 AM to 01:00 PM

Total Marks: 70

Instructions:

1. Attempt all questions.
2. Make suitable assumptions wherever necessary.
3. Figures to the right indicate full marks.

		MARKS
Q.1	(a) Give the classification of embroidery machines.	03
	(b) Compare flatbed embroidery machines with cylinder bed embroidery machines.	04
	(c) State the advantages of ball screw drive mechanism & hence explain the same with the help of diagram.	07
Q.2	(a) Give the classification of textile designs.	03
	(b) Briefly discuss the steps of hand embroidery.	04
	(c) State the principle of working of Schiffli embroidery machine. State & explain different types of Schiffli machines in detail.	07
OR		
	(c) With the help of neat diagram, explain the important parts of a simple sewing machine.	07
Q.3	(a) Illustrate the satin or column stitch. Also give the main characteristics of the same.	03
	(b) Explain how free motion darning is done on a sewing machine. Also give it's significance.	04
	(c) With the help of neat sketch, explain the main parts and features of higher mid level embroidery machines.	07
OR		
Q.3	(a) List the parameters defining an embroidery design.	03
	(b) What is poor registration? Illustrate the same & also give the causes for it's occurrence and remedy to avoid it.	04
	(c) Discuss the significance of backing material and hence discuss cutaway backing material.	07
Q.4	(a) Illustrate & describe patch work.	03
	(b) List the important stages in development of embroidery designs using CAD software.	04
	(c) Explain in detail the costumes & fabrics of Jammu & Kashmir.	07
OR		
Q.4	(a) Describe the Brocades of Banaras.	03
	(b) Illustrate the main parts of a Kimono.	04
	(c) Describe any two handloom woven saris in detail.	07

- Q.5** (a) List any three factors that influence fashion. **03**
(b) Describe the main principles involved in fashion designing. **04**
(c) Write a note on any two fashion designers of India. **07**

OR

- Q.5** (a) List any 3 printing styles most commonly found in traditional Rajasthani fabrics. **03**
(b) Enlist the sources of Ideas while designing. **04**
(c) Enlist and explain in brief different accessories used while designing a garment. **07**