

GUJARAT TECHNOLOGICAL UNIVERSITY**BE - SEMESTER-VIII(NEW) EXAMINATION – SUMMER 2019****Subject Code:2182905****Date:20/05/2019****Subject Name:Surface Ornamentation & Fashion Art****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) Illustrate the following embroidery defects:	03
	<ul style="list-style-type: none"> • Poor stitch balance • Missed trim 	
	(b) Briefly describe the shuttle handling system on multi needle machines.	04
	(c) State the advantages of ball screw drive mechanism & hence explain the same with the help of diagram.	07
Q.2	(a) Describe the technical parameters involved with patch work.	03
	(b) Briefly discuss the steps for hand embroidery.	04
	(c) Explain the need, types and techno-chemical aspects of backing material.	07
	OR	
	(c) With the help of neat sketch, explain the passage of top thread on a single head Industrial machine.	07
Q.3	(a) Give the classification of embroidery machines based on scale of production.	03
	(b) Briefly, explain the working and features of the Irish machine.	04
	(c) Write a brief note on “Embroidery Repeats on a Schiffli Machine”.	07
	OR	
Q.3	(a) Illustrate the chain stitch formation on chenille embroidery.	03
	(b) Discuss the various classifications of sequin device.	04
	(c) Compare Sequin Device III Twin Type with Sequin Device IV. With the help of neat diagram, explain the principle of working of Sequin Device IV in detail.	07
Q.4	(a) State the characteristics of any six colours.	03
	(b) Discuss the influence of Greek on traditional Indian costumes.	04
	(c) Describe the costumes of males and females of Seven sisters & Jammu-Kashmir.	07
	OR	
Q.4	(a) Discuss about any one fashion designer of India.	03
	(b) Illustrate the main parts of a Kimono.	04
	(c) List the important stages in development of embroidery designs using CAD software.	07
Q.5	(a) Give the reasons for change in fashion.	03
	(b) Discuss about the history of embroidery.	04
	(c) State the technical aspects involved with manufacturing of Kalamkari sarees and Kanchipuram silk sarees.	07

- Q.5**
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| (a) | Explain the need and concept of fashion designing. | 03 |
| (b) | Describe the costumes of females of Pakistan & Sri Lanka. | 04 |
| (c) | Explain about some traditional embroideries of Rajasthan. | 07 |

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