

Seat No.: _____

Enrolment No. _____

GUJARAT TECHNOLOGICAL UNIVERSITY

Diploma Engineering - SEMESTER-III • EXAMINATION – SUMMER • 2015

Subject Code: 335102

Date: 02-05-2015

Subject Name: The Technology of Clothing

Time: 02:30 pm - 05:00 pm

Total Marks: 70

Instructions:

1. Attempt any five questions.
2. Make suitable assumptions wherever necessary.
3. Figures to the right indicate full marks.
4. Each question carry equal marks (14 marks)

- Q.1** (a) Explain sewing machine needles and its parts. **07**
(b) Explain stitch types. **07**
- Q.2** (a) Explain the problems in stitch formation. **07**
(b) Explain the problems of pucker. **07**
- OR
- (b) Explain the problems of damage to the fabric along the stitch line. **07**
- Q.3** (a) Explain cylindrical bed and post bed in sewing machine. **07**
(b) Write about lock stitch machine and chain stitch machine. **07**
- OR
- Q.3** (a) Explain button hole machine and bar take machine. **07**
(b) Write about flat bed and feed of the arm in sewing machine. **07**
- Q.4** (a) Explain machine feed mechanism. **07**
(b) Explain fusing in detail. **07**
- OR
- Q.4** (a) Explain lining and interlining in detail. **07**
(b) Explain welding and adhesive. **07**
- Q.5** (a) Explain the purpose and categories of pressing. **07**
(b) Write short note on : (1) Thread package & thread size. (2) Buttons **07**
- OR
- Q.5** (a) Write about pressing equipments and steam tunnel. **07**
(b) Write short note on : (1) pleating (2) steam air finisher. **07**
