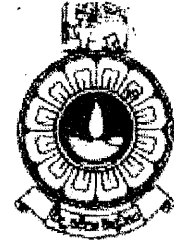


THE OPEN UNIVERSITY OF SRI LANKA
DIPLOMA IN INDUSTRIAL STUDIES
FINAL EXAMINATION - 2008/2009
TTI3238 GARMENT ACCESSORIES
DURATION - THREE HOURS



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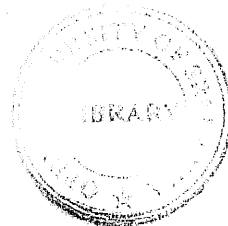
DATE: 29.03.2009

TIME: 0930 - 1230 Hours

Answer Question 1, which is compulsory and additional five (05) questions.

Question 1 carries twenty-five (25) marks and Questions 2 to 8 carry fifteen (15) marks each.

1. a. Interlinings serve many major functions in a garment. State five of them. (03 marks)
 - b. State three factors that are to be considered, when evaluating the cost of using interlinings in garments. (03 marks)
 - c. Linings are used to improve the comfort of a garment. Write three ways by which a lining provides comfort to the wearer. (03 marks)
 - d. What are the four main components in a zipper? (02 marks)
 - e. Name four types of commonly used button-holes. (02 marks)
 - f. What is the meaning of a "Ligne". (02 marks)
 - g. "There are various types of shoulder pads according to their method of construction". State four of them. (02 marks)
 - h. "There are three important factors that must be looked into during the construction of sewing threads". What are they? (03 marks)
 - i. "Thread manufactures offer various types of threads packages". Name five different types of threads packages that are commercially available. (03 marks)
 - j. State two methods used to determine the durability of hook and loop tapes. (02 marks)
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2. Explain how "support materials" can influence the quality of a garment both in the positive and negative manner. (15 marks)



3. a. Compare and contrast between fusible and sew-in interlinings. (06 marks)
- b. Briefly explain the following types of interlinings.
- Woven interlining
 - Knitted interlining
 - Non-woven interlining (09 marks)
4. a. What is the difference between holed and shanked buttons? (05 marks)
- b. Explain the various factors that influence the quality of buttons. (05 marks)
- c. Convert 18 lignes to inches. (05 marks)
5. a. Compare and contrast "Direct Embroidery" and "Emblems". (08 marks)
- b. Explain the factors that influence the cost of embroidery. (07 marks)
6. Write short notes on followings.
- a. Roles played by the labels in a garment. (05 marks)
- b. Types of laces. (05 marks)
- c. Screen printing (05 marks)
7. a. Define the following terms.
- Tex
 - Decitex
 - Denier (06 marks)
- b. What is the Ticket number of a 3-ply thread made out of a yarn of 1.2 Tex? (09 marks)
8. a. Define the following terms.
- Tensile Strength
 - Tenacity
 - Moisture Regain (09 marks)
- b. A certain sewing thread has a tensile strength of 250cN. If the loop strength of the thread is 400 cN, what will be the loop strength ratio? (06 marks)