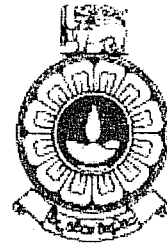


THE OPEN UNIVERSITY OF SRI LANKA  
DIPLOMA IN INDUSTRIAL STUDIES  
FINAL EXAMINATION – 2006/2007  
TTI3238 – GARMENT ACCESSORIES

106



DURATION - THREE HOURS

DATE: 25<sup>th</sup> March 2007

TIME: 0930- 1230 Hours

Answer Question 01, which is compulsory and additional five (05) questions. Question 1 carries twenty-five marks and Questions 2 to 9 carry fifteen (15) marks each.

Question 01

- (a) There are number of problems associated with the use of fusible interlinings. State five of them. (03 Marks)
- (b) State four basic types of interlinings available based on their mode of fabrication. (03 Marks)
- (c) What are the factors that affect the quality and performance of linings? State four of them. (02 Marks)
- (d) What are zippers? (02 Marks)
- (e) What is the main difference between "Exposed zippers" and "Enclosed zippers" (02 Marks)
- (f) Point out four properties a good button-hole should have (02 Marks)
- (g) Button holes can be classified into five types, according to their method of construction. What are they? (03 Marks)
- (h) State two methods used to determine the durability of hook and loop tapes. (02 Marks)
- (i) State three essential qualities that you should look into, when selecting a trim. (03 Marks)
- (j) What are the basic materials and equipments required for screen-printing? (03 Marks)

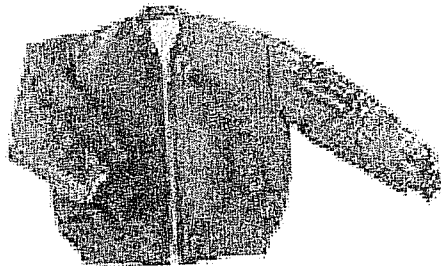
- (2) (a) Describe the function of interlinings used in garments. (07 marks)
- (b) "The use of fusible interlinings for mass-production, instead of the traditional sew-in type of interlinings offers many advantages to both the manufacturer & wearer". Explain at least five of these advantages. (08 marks)

(3) Write descriptive notes on:

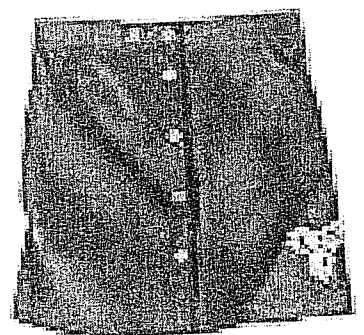
- (a) Shoulder pad construction (05marks)
- (b) Uses of tapes with reference to the type of garment (05 marks)
- (c) What is meant by adhesives? (05 marks)

- (4) (a) Explain the functions that we consider, When selecting buttons for a particular garments. (09 marks)
- (b) Convert 15, 18 and 20 lignes to inches. (06 marks)

(5) Consider the following garments.



(a)



(b)

Suggest the support materials and closures for the above garments. Justify your selections.

(15 marks)

- (6) Differentiate between the woven and knitted elastics and explain their usage with suitable examples. (15 marks)
- (7) (a) Compared Emblem designs with direct embroidery. (08 marks)
- (b) Write description note on importance of labels in a garment. (07 marks)
- (8) (a) Define the terms "Tex" & "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)
- (9) Write short notes on following.
- (a) Moisture regain (05 marks)
- (b) Twist in sewing thread (05 marks)
- (c) Type of thread packages (05 marks)