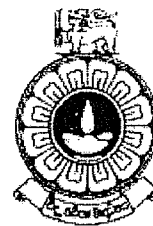


THE OPEN UNIVERSITY OF SRI LANKA
 DEPARTMENT OF TEXTILE AND APPAREL TECHNOLOGY
 BACHELOR OF INDUSTRIA STUDIES HONOURS
 FINAL EXAMINATION- 2015/2016
 TTI3238- GARMENT ACCESSORIES
 DURATION: 3 HOURS



Date: 17th November 2016

TIME: 0930 - 1230 hrs

Total number of questions= 08

Number of questions to be answered = 06

Answer Question 01, 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.

(01) Compulsory Question

- (a) Name four (04) different types of support materials used in apparels. (02 marks)
- (b) Give three (03) advantages of fusible interlinings over sewing interlinings. (03 marks)
- (c) State three (03) major functions of shoulder pads. (03 marks)
- (d) Convert 16, 20 and 24 lignes to inches. (03 marks)
- (e) State two (02) important functions of the backing materials used in embroidery. (02 marks)
- (f) Compare and contrast "holed buttons" and "shanked buttons ". (03 marks)
- (g) In certain situations, snaps are preferred over buttons as closures in garments. Give two (02) such situations. (02 marks)
- (h) Write four (04) properties of good quality labels used in garments. (02 marks)
- (i) What are the three (03) main items required in screen-printing other than fabrics. (03 marks)
- (j) Write four (04) types of thread packages commonly used in the apparel industry. (02 marks)

- (02) (a) Write a short note on the two (02) different types of **Interlinings** available, based on their mode of fabrication. (05 marks)
- (b) Giving suitable examples, illustrate how interlinings can influence the quality of a garment both in **positive** and **negative** manner. (10 marks)
- (03) (a) Discuss how **linings** improve the aesthetic, performance and comfort of the garments. (09 marks)
- (b) Compare and contrast **sewn shoulder pads** and **moulded shoulder pads** in all aspects. (06 marks)
- (04) (a) Buttons are widely used as closures in garments. In this case buttonholes also play vital role. What are the functions/performances of a buttonhole? (05 marks)
- (b) Describe the four (04) categories of buttonholes used in garments. (10 marks)
- (05) (a) Briefly describe how elastics contribute towards the aesthetic value of a garment. (06 marks)
- (b) Discuss the performance characteristics of elastics used in garments. (09 marks)
- (06) (a) **Trims** used in apparels can be categorised into two, namely **decorative** and **functional**. Describe them. (06 marks)
- (b) Discuss the important qualities that must be considered when selecting trims for garments. (09 marks)
- (07) (a) Define the terms "Size" and "Strength" in relation to sewing threads. (04 marks)
- (b) Discuss the importance and relevance of the size and the strength of a sewing thread. (06 marks)
- (c) Describe the two systems used to express the thickness (size) of the sewing threads. (05 marks)
- (08) Discuss the followings related to sewing threads .
- (i) Twist of a sewing thread (05 marks)
- (ii) Number of plies in sewing threads (05 marks)
- (iii) Ticket number of a sewing thread (05 marks)