



**THE COUNCIL OF COMMUNITY COLLEGES OF JAMAICA**

**ASSOCIATE OF SCIENCE EXAMINATION**

**SEMESTER I – 2014 DECEMBER**

**PROGRAMMES:** CLOTHING AND FASHION

**COURSE NAME:** GARMENT CONSTRUCTION I – THEORY  
**CODE:** (CLFA1103)

**YEAR GROUP:** ONE

**DATE:** FRIDAY, 2014 DECEMBER 12

**TIME:** 1:00 P.M. – 4:00 P.M.

**DURATION:** 3 HOURS

**EXAMINATION TYPE:** FINAL

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*This Examination paper has 3 pages*

**INSTRUCTIONS:**

**SECTION B: ANSWER ANY THREE (3) QUESTIONS FROM THIS SECTION.**

## SECTION B

*Instructions: Answer any **THREE (3)** questions from this section.*

### Question 1

- a. Create a table to compare the industrial steam iron and the domestic iron. *(14 marks)*
- b. Label the diagram of the gravity feed iron below and explain the function of each labelled part. *(11 marks)*

*(Total 25 marks)*

### Question 2

Describe the organizational structure and the processes involved in apparel manufacturing.

*(Total 25 marks)*

### Question 3

- a. Differentiate between the 'lockstitch machine' and the 'domestic sewing machine'. *(16 marks)*
- b. You have been asked to talk to a group of young designers on the importance of practicing safety rules in the workroom. Present your argument and include nine (9) safety rules that should be observed in the workroom. *(9 marks)*

*(Total 25 marks)*

### Question 4

- a. Distinguish between 'plain seams' and 'enclosed seams'. *(5 marks)*
- b. Design an outfit to show the use of each of the following:
- i. Straight edge and concave curve
  - ii. Piped seam
  - iii. Single needle flat fell seam

Justify your answer for the use of each on your design. *(12 marks)*

- c. Explain using notes and diagrams how to make the single needle flat fell seam. *(8 marks)*  
*(Total 25 marks)*

**Question 5**

- a. Distinguish between extended facings and shaped facings. Use diagrams to help with your answer. **(6 marks)**
  
- b. Design a jacket to include a tailored sleeve, welt pockets and a convertible collar. **(6 marks)**
  
- c. State **three (3)** evaluation guidelines to be used in evaluating the sleeve that you have sketched above. **(3 marks)**
  
- d. Select an appropriate collar application for the jacket. With the aid of notes and diagrams, outline the steps in using the selected application method. **(10 marks)**

**END OF EXAMINATION**