



MACHAKOS UNIVERSITY

University Examinations for 2019/2020 Academic Year

SCHOOL OF HUMANITIES AND SOCIAL SCIENCES

DEPARTMENT OF FASHION DESIGN AND MARKETING

FOURTH YEAR SPECIAL/SUPPLEMENTARY EXAMINATION FOR

BACHELOR OF SCIENCE IN FASHION DESIGN AND MARKETING

HFD 411: QUALITY CONTROL

DATE: 22/01/2021

TIME: 2.00-4.00 PM

INSTRUCTIONS:

- i) This paper consists of **five** questions.*
- ii) Answer Question 1 and any other **two** questions.*
- iii) Question 1=30 marks*
- iv) Question 2 to 5=20 marks each*

QUESTION ONE (30 MARKS)

- a) Determine two major roles of a quality controller (2 marks)
- b) State three (3) major reasons for proper ventilation is essential in a garment making factory (6 marks)
- c) Elaborate the differences between the following types of inspection used in establishing quality in garment manufacture (6 marks)
 - i. Centralized inspection
 - ii. Patrol inspections by the supervisor
 - iii. Sampling inspection
- d) Identify any six(6) defects that may occur during the following garment making processes
 - i. final pressing (5 marks)
 - ii. Assembly defects (5 marks)
- e) Explore six (6) concepts of quality control that make a product to meet the performance expectations of the customer (6 marks)

QUESTION TWO (20 MARKS)

Explain to a colleague prevention costs incurred during garment production

QUESTION THREE (20 MARKS)

Elaborate to a colleague five (5) steps involved in designing inspection operations in a manufacturing company

QUESTION FOUR (20 MARKS)

As the quality controller of Machakos garment factory, elaborate to fashion students final viewing as a type of inspection citing four (4) disadvantages of practicing it

QUESTION FIVE (20 MARKS)

Discuss with a colleague five (5) method used to install quality control in your organization