



MACHAKOS UNIVERSITY

University Examinations 2018/2019

SCHOOL OF HUMANITIES AND SOCIAL SCIENCES

DEPARTMENT OF FASHION DESIGN AND MARKETING

SECOND YEAR SECOND SEMESTER EXAMINATION FOR

BACHELOR OF SCIENCE IN FASHION DESIGN AND MARKETING

**HFM 212: HISTORY, CONSERVATION AND PRESERVATION OF TEXTILE AND
COSTUMES**

DATE: 29/4/2019

TIME: 2:00 – 4:00 PM

INSTRUCTIONS

This paper consists of five (5) questions

Answer question 1 and any other two questions

Question 1 carries 30 marks

Question 2- 5 carry 20marks each

QUESTION ONE (COMPULSORY) (30 MARKS)

- a) Explain the difference between yarn and fabric (4 marks)
- b) List four (4) natural textile fibres and their sources (4 marks)
- c) Explain the difference in molecular composition between animal fibres and plant fibres and give examples (4 marks)
- d) Describe four (4) textile production processes (8 marks)
- e) Cite five (5) factors that determine the quality of wool (5 marks)
- f) State five (5) treatments in textile preservation that can only be undertaken by a textile conservator (5 marks)

QUESTION TWO (20 MARKS)

You are working on costuming a set on a movie based on the 19th century (Victorian era)

- a) discuss five (5) characteristics of the men's outfit (10 marks)
- b) explain five (5) factors related to garment creation in this era (10 marks)

QUESTION THREE (20 MARKS)

Maria has a set of dress costumes that she needs to hang.

- a) Discuss five (5) factors she should consider to support and protect these garments for hanging (10 marks)
- b) Explain five (5) reasons for using dust covers for hanging costumes. (10 marks)

QUESTION FOUR (20 MARKS)

Mondi, a museum curator lost his linen hat. He later found it deteriorated.

- a) Explain five (5) natural deterioration forms that the hat might have undergone (10 marks)
- b) Discuss five (5) agents of deterioration that could have affected the linen hat (10 marks)

QUESTION FIVE (20 MARKS)

You are about to take part in a fashion show, explain ten (10) steps on how your team will prepare the unconstructed garments for storage using a support board.