



MACHAKOS UNIVERSITY

University Examinations 2018/2019

SCHOOL OF HUMANITIES AND SOCIAL SCIENCES

DEPARTMENT OF FASHION DESIGN

FOUR YEAR SUPPLEMENTARY EXAMINATION FOR

BACHELOR OF SCIENCE (HOSPITALITY MANAGEMENT)

BHT 410: INTERIOR DESIGN AND DECORATION

DATE: 27/9/2019

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 30marks

Question 2- 5 carry 20marks each

- a) Define the following five (5) principles of art and design
- i) Harmony (1mark)
 - ii) Unity (1mark)
 - iii) pattern (1mark)
 - iv) Harmony (1mark)
 - v) Unity (1mark)
- b) Explain the following five (5) types of floor finishes
- i) Laminate (1mark)
 - ii) Wooden (1mark)
 - iii) Rubber (1mark)
 - iv) Ceramic (1mark)
 - v) Carpet (1mark)
- c) Describe the following types of doors based on their material compositions.
- i) Mild steel sheet doors (1mark)
 - ii) Corrugated steel sheet doors (1mark)
 - iii) Hollow metal doors (1mark)
 - iv) Metal covered plywood doors (1mark)
 - v) Timber/wood doors (1mark)
- d) Describe **three (3) types of lighting** (6 marks)
- e) Define two (2) types of bulbs (4 marks)
- f) Describe the following types of interior wall finishes
- i) Brick walls (1mark)
 - ii) Plaster walls (1mark)
 - iii) Concrete walls (1mark)
 - iv) Dry wall (1mark)
 - v) Paneling (1mark)

QUESTION TWO (20 MARKS)

You have been assigned to select various fabrics to furnish the just completed Mtendwa hotel.

- a) Giving examples discuss four (4) physical characteristics of fabric that you would consider during your selection (8 marks)
- b) Discuss two (3) types of fabric that you would use in interior furnishings of the hotel (12marks)

QUESTION THREE (20 MARKS)

You have been hired to remodel the walls of a hotel.

- a) Discuss five (5) functions of walls in interior design (10marks)
- b) Explain five (5) wall finish problems (10 marks)

QUESTION FOUR (20 MARKS)

You have been assigned to assess the different parts of a Hotel roof for maintenance.

- a) Explain the functions of five (5) different parts of the roof that you would consider in the assessment (10 marks)
- b) Describe five (5) roofing materials that you would recommend (10 marks)

QUESTION FIVE (20 MARKS)

You are part of a team working on the installation of terrazzo floors on a hotel landscape

- a) Discuss three (3) terrazzo installation methods (12 marks)
- b) Explain four (4) reasons you would advise against the installation of terrazzo as a flooring material (8 marks)