



MACHAKOS UNIVERSITY

University Examinations for 2019/2020 Academic Year

SCHOOL OF HUMANITIES AND SOCIAL SCIENCES

DEPARTMENT OF FASHION DESIGN AND MARKETING

THIRD YEAR FIRST SEMESTER EXAMINATION FOR

BACHELOR OF SCIENCE IN FASHION DESIGN AND MARKETING

HFM 304: ADVANCED FLAT PATTERN DESIGN

DATE: 5/12/2019

TIME: 8.30-10.30 AM

INSTRUCTIONS:

This paper consists of **FIVE** questions.

Answer **Question 1** and any other **TWO** questions

Question 1 carries 20 marks

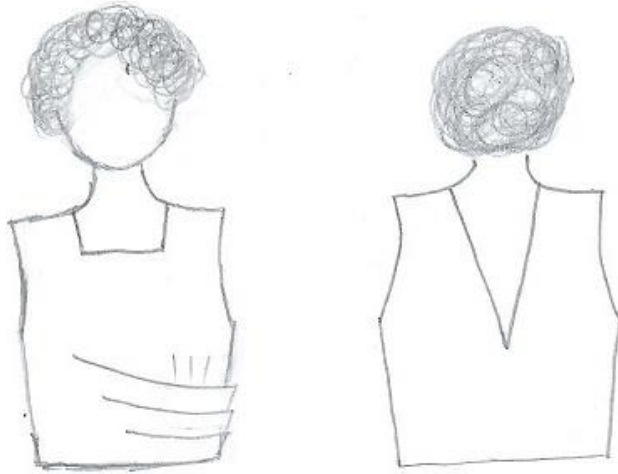
Question 2-5 carry 15 marks each

QUESTION ONE (20 MARKS)

- a) Illustrate and describe the following collar styles
- i. Half collar (3 marks)
 - ii. Chinese (3 marks)
- b) Sketch and describe the listed sleeve styles
- i. Basic Kimono sleeve (3 marks)
 - ii. Cap sleeve (3 marks)
- c) Provide a sketch and explain the listed skirt styles
- i. Gored (3 marks)
 - ii. With godets (3 marks)
 - iii. Basic A-line (2 marks)

QUESTION TWO (15 MARKS)

Using $\frac{1}{4}$ scale slopers provide the final patterns for the bodice style shown below



QUESTION THREE (15 MARKS)

The Machakos University choir has tasked you to design and construct for the men a casual shirt with the following details, strap shoulder, short sleeves, faced-slit opening and button and loop fastening.

- Illustrate the shirt styles (4 marks)
- Using $\frac{1}{4}$ scale slopers develop and provide the final patterns for the shirt (11 marks)

QUESTION FOUR (15 MARKS)

Your friend would like you to design and produce a flared cape whose hem is neatened with a crossway strip.

- Sketch the cape (3 marks)
- Use $\frac{1}{4}$ scale slopers to draft the final pattern for the cape (12 marks)

QUESTION FIVE (15 MARKS)

Your client would like you to produce the shirt style illustrated below. Develop the final patterns using $\frac{1}{4}$ scale slopers

