

MACHAKOS UNIVERSITY
UNIVERSITY EXAMINATIONS 2022/2023
SCHOOL OF HUMANITIES AND SOCIAL SCIENCES
DEPARTMENT OF FASHION DESIGN AND MARKETING

**FIRST YEAR FIRST SEMESTER EXAMINATION FOR THE DEGREE OF
BACHELOR OF SCIENCE IN FASHION DESIGN AND MARKETING**

HFM 102- INTRODUCTION TO CLOTHING CONSTRUCTION

Date:

Time: 2 HOURS

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 COMPULSORY

ATTEMPT ALL QUESTIONS IN THIS SECTION (20mks)

- a. Explore the difference between three (3) major pleats used in clothing construction (3mks)
- b. State three (3) reasons why seam finishes are necessary in garment construction (3mks)
- c. Determine three (3) main uses of tucks in clothing construction (3mks)
- d. With the aid of diagrams, differentiate between facing and binding as methods of edge finishing (5mks)
- e. With the aid of illustration, differentiate three (3) types of Worked buttonholes (6mks)

QUESTION TWO

Using clear diagrams to illustrate, describe how to work the French seam on a garment (15 mks)

QUESTION THREE

Using well labeled diagrams, describe how to make and fix a patch pocket (15 mks)

QUESTION FOUR

Discuss four methods used in gathering (15 mks)

QUESTION FIVE

Discuss eight (8) sewing machine parts stating their functions (15mks)