



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

DIPLOMA IN FASHION DESIGN AND MARKETING

HFM 057: TEXTILE PRINTING

DATE: 5/12/2019

TIME: 2.00-4.00 PM

INSTRUCTIONS:

Answer question one and any other two questions

QUESTION ONE (20 MARKS)

- a) Define the following terms
 - i. Printing (1 mark)
 - ii. Squeegee (1 mark)
 - iii. Block printing (2 marks)
 - iv. Screen printing (2 marks)
 - v. Relief printing (2 marks)
- b) Highlight three types of fabric suitable for printing (3 marks)
- c) Explain five (5) reasons for fabric decoration (5 marks)
- d) Differentiate between a thinner and a binder in printing (4 marks)

QUESTION TWO (15 MARKS)

Jane needs to print badges on school shirt uniform. Discuss the procedure of a screen for printing.

QUESTION THREE (15 MARKS)

- a) Describe the process of making a block for printing (5 marks)
- b) Simon is the head of the printing department he needs to explain the procedures of frottage printing to his staff explain step by step the procedure of frottage printing (10 marks)

QUESTION FOUR (15 MARKS)

- a) Mutua has the skills of textile printing and has looked for employment but with no success. Highlight five avenues he can explore to become self-reliant using textile printing. (10 marks)
- b) As the head of printing division in an industry explain the process of string printing. (5 marks)

QUESTION FIVE (15 MARKS)

You have been appointed as a trainer for a youth group, explain five (5) techniques of mono printing