



MACHAKOS UNIVERSITY

University Examinations 2020/2021

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: 11/8/2021

TIME: 2:00 – 4:00 PM

INSTRUCTIONS:

Answer question one and any other two questions

QUESTION ONE (COMPULSORY) (20 MARKS)

- a) Define the following terms
- i) Printing (2 marks)
 - ii) Motif (2 marks)
 - iii) Roller printing (2 marks)
 - iv) Mono - printing (2 marks)
- b) Outline two qualities of a good printing screen (2 marks)
- c) Differentiate between binder and thinner as used in printing (4 marks)
- d) Outline two techniques of serigraph printing (2 marks)
- e) Differentiate between blow printing and frottage printing (4 marks)

QUESTION TWO (15 MARKS)

You have been awarded a tender to print badges on school shirt uniform. Discuss the procedure of stencil printing.

QUESTION THREE (15 MARKS)

- a) John wants to venture in self-employment. Highlight five avenues he can explore to become self-reliant using textile printing. (10 marks)
- b) Describe the procedures of blot printing. (5 marks)

QUESTION FOUR (15 MARKS)

- a) Describe the process of block printing. (10 marks)
- b) As the head of printing division in an industry explain the process of string printing. (5 marks)

QUESTION FIVE (20 MARKS)

- a) A group of students have visited the printing department as a head explain to the group reasons of printing fabrics. (10 marks)
- b) Discuss any five qualities of fabric that can be used for printing. (5 marks)