



MACHAKOS UNIVERSITY

University Examinations 2021/2022 Academic Year

SCHOOL OF HUMANITIES AND SOCIAL SCIENCES

DEPARTMENT OF FASHION DESIGN AND MARKETING

..... Year SEMESTER EXAMINATION FOR

CERTIFICATE IN FASHION DESIGN & GARMENT MAKING YEAR 1

WORKSHOP ORGANIZATION

DATE:

TIME:

INSTRUCTIONS: Answer all the questions

1. a) Define the following terms as used in workshop organization
 - i. Workshop (2 marks)
 - ii. Organization (2 marks)
 - iii. Work study (2 marks)
 - iv. Method study (2 marks)
 - v. Work measurements (2 marks)
- b) Explain the importance of work study. (10 marks)
- c) State any five (5) advantages of work study. (5 marks)
2. a) Using a chart, show how work study, method study and work measurements contribute to higher productivity in garment manufacturing industry. (10 marks)
- b) Explain how work study applies to the following:
 - i. Human consideration (3 marks)
 - ii. The management (3 marks)
 - iii. The supervisor (3 marks)
 - iv. The foreman (3 marks)
 - v. The workers (3 marks)
3. a) Explain the procedures and the steps involved in conducting work study. (16 marks)
- b) Explain the qualities and qualification of a work study man (9 marks)

4. a) Explain the scope of method study (15 marks)
b) Explain the steps followed in conducting method study. (10 marks)
5. a) Explain the aspects that should be considered when selecting a method to be studied. (12 marks)
b) Describe the symbols used in method study. (10 marks)
c) Name any three (3) charts used in method study. (3 marks)