



**TECHNICAL UNIVERSITY OF MOMBASA**

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**SCHOOL OF HUMANITIES AND SOCIAL SCIENCES**

**DEPARTMENT OF HOSPITALITY & TOURISM**

**UNIVERSITY EXAMINATION FOR THE:**

**CERTIFICATE IN CATERING AND ACCOMODATION MANAGEMENT**

**(CCA S16)**

**BHC 1206: TEXTILES & LAUNDRY**

**SPECIAL/SUPPLEMENALY EXAMINATIONS**

**SERIES: SEPTEMBER 2017**

**TIME:2HOURS**

**Instructions to Candidates**

You should have the following for this examination

*-Answer Booklet, examination pass and student ID*

This paper consists of **FIVE** questions. Attempt **THREE** Questions.

**Do not write on the question paper.**

**SECTION A (Compulsory)**

**30 marks**

1. a) Define the following terms
  - (i) Laundry work
  - (ii) Detergents
  - (iii) Warp
  - (iv) Weft
  - (v) Finishing

**(10 marks)**
  
- b) Explain the properties of cotton fibres. 

**(10 marks)**
  
- c) Discuss the choice , use and care of the following laundry equipment's .
  - (i) Basins and buckets
  - (ii) Washing machines

- (iii) Spin drier
- (iv) Boiler

**(10 marks)**

**SECTION B ; Answer any TWO questions from this section**

2. Briefly explain the uses of the following laundry agents

- (i) Bleach
- (ii) Starch
- (iii) Fabric Condition
- (iv) Salt
- (v) Laundry blue

**(4 marks each)**

3. Explain Six substances that are added to soaps and soap less detergents to improve their cleaning power to the fabrics. **(20 marks)**

4. Discuss all the processes / activities which fabrics undergo from the time they are brought to laundry room to the time they are clean and ready to use. **(20 marks)**

5. a) Wool is a natural fibre produced from the sheep, rabbits, camel. Discuss the processes it undergoes to being into the fabric. **(10 marks)**

b) Explain properties of the following **(10 marks)**

- (i) Rayon
- (ii) Cotton
- (iii) Wool
- (i) Acetate.