

# **TECHNICAL UNIVERSITY OF MOMBASA** Faculty of Business & Social Studies

# DEPARTMENT OF HOSPITALITY & TOURISM

# CERTIFICATE IN CATERING AND ACCOMMODATION (CCA J12)

# BHC 1204: TEXTILE AND LAUNDRY THEORY

END OF SEMESTER EXAMINATIONS SERIES: DECEMBER 2013 TIME: 2 HOURS

## **INSTRUCTIONS:**

- This paper consists of Sections **A** and **B**.
- Section **A** is **Compulsory**. Answer any **TWO** questions in Section **B**.
- Mobile phones are not allowed into the examination room.
- Cheating leads to disqualification.
- This paper consists of Two printed pages.

## **SECTION A (Compulsory) 30 Marks**

### **QUESTION 1**

a) De	efine the following terms:	
i)	Finishing	(2marks)
ii)	Warp	(2marks)
iii)	Detergents	(2marks)
iv)	Laundry work	(2marks)
v)	Selvedge	(2marks)

b) Give three different classes of the Natural fibers giving three examples of Each class. (10marks) c) State and Explain five substances Added to soaps and soapless detergents during manufacture.

(10

marks)

## SECTION B (Answer any TWO questions) 40 Marks

#### **QUESTION 2**

a) State and briefly explain the six types of soaps.	(12marks)
b) State and briefly explain two methods of making soaps.	(8marks)

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#### **QUESTION 3**

Bleaches are laundry agents which remove stains and discoloration that are too difficult to remove with stain removers. Discuss (20 marks)

#### **QUESTION 4**

a) Give two properties of a good laundry Agent.	(10marks)
b) Explain the difference between temporary and permanent hardness of water.	(10marks)

#### **QUESTION 5**

Laundry processes refer to the activities that clothes undergo from the time they are brought for Laundry to the time they are clean and ready for use. Explain each process in details. (20marks)