



TECHNICAL UNIVERSITY OF MOMBASA
Faculty of Business & Social Studies

DEPARTMENT OF HOSPITALITY & TOURISM

DIPLOMA IN HOTEL & INSTITUTIONAL MANAGEMENT
(DHIM J14)

BHC 2103: TEXTILE AND LAUNDRY

END OF SEMESTER EXAMINATIONS

SERIES: APRIL 2014

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) Define the following terms:
- i) Laundry agent (2 marks)
 - ii) Finishing (2 marks)
 - iii) Fibre (2 marks)
 - iv) Yarn (2 marks)
 - v) Stain (2 marks)
- b) Giving reasons discuss how you would launder a white linen table cloth. (10 marks)
- c) Classify synthetic fibres. (10 marks)

SECTION B (Answer any TWO questions) 40 Marks

QUESTION 2

- a) Cotton is a popular fabric used worldwide. Discuss **FIVE** properties of cotton. (10 marks)
- b) Giving reasons explain the process involved in the laundering of a woolen garment. (10 marks)

QUESTION 3

- a) i) Define a detergent. (3 marks)
ii) Discuss **FOUR** properties of laundry soap. (8 marks)
- b) Discuss the choice use and care of **THREE** laundry equipment. (9 marks)

QUESTION 4

Stains are a common occurrence in everyday life. Discuss the reagents and process you would use to remove the following stains:

- a) Chewing stain (5 marks)
- b) Tea stain (5 marks)
- c) Grease stain (5 marks)
- d) Blood stain (5 marks)

QUESTION 5

Discuss in detail the chemical nature of water and its effects on laundering. (20 marks)