



**TECHNICAL UNIVERSITY OF MOMBASA**  
***Faculty of Business & Social Studies***  
DEPARTMENT OF HOSPITALITY & TOURISM

UNIVERSITY EXAMINATIONS FOR DEGREE IN  
BACHELOR OF SCIENCE IN TOURISM MANAGEMENT

**BHT 4212: BUSHCRAFT AND SURVIVAL TECHNIQUES**

END OF SEMESTER EXAMINATIONS

**SERIES:** APRIL 2015

**TIME:** 2 HOURS

**INSTRUCTIONS:**

- Answer question **ONE (Compulsory)** in Section **A** and any other **TWO** questions in Section **B**.

*This paper consists of Two printed pages*

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**SECTION A (Compulsory)**

**QUESTION 1**

- a) i) Explain the physiological reactions associated with stress and fear in a survival situation.  
ii) How do these reactions affect an individual's survival prospects. **(20 marks)**
- b) Describe ways through which plant materials can present danger to wilderness tourist taking part in Walking Safari. **(10 marks)**

**SECTION B (Answer any TWO questions)**

**QUESTION 2**

You have been tasked to brief a group of high school students camping at a site in Ruma National Park. Highlight important points you will include in your brief to ensure safety and security at the campsite and to minimize their impact on the camp environment. **(20 marks)**

### **QUESTION 3**

- a) Identify any **FIVE** natural obstacles against movement that would present in a terrestrial wilderness environment. **(10 marks)**
- b) Discuss **FIVE** possible sources of food and water in a wilderness survival situation. **(10 marks)**

### **QUESTION 4**

- a) Explain first aid procedure for handling snake bite victims in a survival situation. **(10 marks)**
- b) Outline **FIVE** basic human requirements key to survival in an aquatic survival situation. **(10 marks)**

### **QUESTION 5**

Explain **FIVE** techniques that can be used to find orientation and estimate distances in a wilderness survival situation. **(20 marks)**