

TECHNICAL UNIVERSITY OF MOMBASA

FACULTY OF APPLIED AND HEALTH SCIENCES

DEPARTMENT OF ENVIRONMENT OF HEALTH AND HEALTH SCIENCES

**University Examination for the Degree of Bachelor of Science in Marine Resources
Management**

BSMR 15S / Year 1 / Semester 2

Code: AES 4105: Survival /Life Skills

SEMESTER EXAMINATION

Series: May / 2016

TIME: 2 Hours

Instructions to candidates:

This paper consist of FIVE questions

Answer question ONE (compulsory) and any other TWO questions

This paper consists of two printed pages

QUESTION ONE

SECTION A:

- a. If you suddenly feel like you're lost in the forest, what should you do? [3 marks]
- b. What are the two most important pieces of survival equipment for kids to carry in the woods?[3 marks]
- c. If you are lost, and you hear people searching for you, what should you do? [3 marks]
- d. What is the most effective way to attract the attention of searchers who are looking for you? [3 marks]
- e. What is the best way to keep from getting lost? [3 marks]
- f. What is the temperature of the bottom of the ocean at the equator? [3 marks]
- g. State 3 common and dangerous injuries. [3 Marks]
- h. What steps can you take to save life of a student who is severely bleeding? [3 marks]
- i. What is hypothermia? [3 marks]
- j. What basic supplies which are needed when a person is stranded in the ocean? [3 marks]

SECTION B:

2. Discuss the basic ten supplies needed when a person is stranded in mid-ocean? [20 marks]
3. List and explain and give 5 safety factors which are important for consideration in training students in and around water at Jadini Beach Hotel in Kenya? [20 Marks]
4. Explain why the ocean salty? [20 marks]
5. Explain symptoms observed in a person suffering from shock? [20 marks]