



TECHNICAL UNIVERSITY OF MOMBASA

FACULTY OF APPLIED AND HEALTH SCIENCES

DEPARTMENT OF ENVIRONMENT & HEALTH SCIENCES

UNIVERSITY EXAMINATION FOR:

BSFO17S/YEAR1/SEMESTER1

AES 4105: SURVIVAL/LIFE SKILLS

SPECIAL/ SUPPLEMENTARY EXAMINATIONS

SERIES: SEPTEMBER 2018

TIME: 2HOURS

DATE: Pick Date Sep 2018

Instructions to Candidates

You should have the following for this examination

-Answer Booklet, examination pass and student ID

This paper consists of **TWO** Section(s). Attempt question ONE (Compulsory) and any other TWO questions.

Circle the correct answer in section A.

Question one

- | | |
|---|------|
| a. Briefly describe the treatment of high blood sugar/ ketoacidosis in diabetic victims | 5mks |
| b. Briefly describe heat exhaustion | 5mks |
| c. Outline the treatment for fainting | 5mks |
| d. Describe the two types of nose bleeds | 4mks |
| e. State the treatment of a penetrating eye | 4mks |
| f. Outline the causes of anaphylactic shock | 4mks |
| g. State the treatment of inhaled poison | 3mks |

Question two

Describe the first aid for a near-drowning victim;

20mks

Question three

During head to toe observation of first aid victims, describe observation of the following?

- | | |
|------------------|------|
| i. Head and Neck | 5mks |
| ii. Chest | 5mks |
| iii. Abdomen | 5mks |
| iv. Pelvis | 5mks |

Question four

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|---|-------|
| a. Describe the signs and symptoms of hypovolemic shock; | 9mks |
| b. Describe the signs and symptoms of mood altering substances and their treatment; | 11mks |

Question five

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| a. Describe Swimmer's Ear and its prevention; | 14mks |
| b. Outline signs and symptoms of severe hypothermia; | 6mks |