



**MASINDE MULIRO UNIVERSITY OF
SCIENCE AND TECHNOLOGY
(MMUST)**

MAIN CAMPUS

UNIVERSITY EXAMINATIONS

SPECIAL/SUPPLEMENTARY EXAM

2021/2022 ACADEMIC YEAR

FIRST YEAR SECOND SEMESTER

**EXAMINATIONS FOR THE DIPLOMA IN COMMUNITY HEALTH
AND DEVELOPMENT**

COURSE CODE: CHD 221

COURSE TITLE: FIRST AID AND EMERGENCY CARE

DATE: 1/08/2022

TIME: 11.00-100 PM

INSTRUCTIONS TO CANDIDATES:

Answer all questions in **SECTION A** and any two from **SECTION B**

TIME: 2 Hours

MMUST observes ZERO tolerance to examination cheating

This Paper Consists of 2 Printed Pages. Please Turn Over



SECTION A (40 MARKS)

- Q1** State **five** first aid golden rules **(5mks)**
- Q2.** Describe the comfortable position for a casualty who has an abdominal wound **(5mks)**
- Q3.** Expound on Five possible causes of low oxygen levels in the body **(5mks)**
- Q4.** Explain five ways of determining history during secondary survey **(5mks)**
- Q5.** Identify Five factors that enhance provision of emergency aid in remote villages **(5mks)**
- Q6.** Highlight the initial care for Angina pectoris **(5mks)**
- Q7** Outline **five** signs and symptoms of a Low blood sugar **(5mks)**
- Q8.** One of your classmates suffers a fracture of the femur, describe first aid procedure you will undertake if called to the scene **(5mks)**

SECTION B (30 MARKS)

- Q1.** Describe Five types of burns as categorized by cause **(15mks)**
- Q2.** Using examples, elaborate on three emergency medical conditions that can be caused by extreme weather conditions **(15mks)**
- Q3.** Explain the benefits of first aid skills to a community health extension worker in carrying out of her his duties **(15mks)**