# BINDURA UNIVERSITY OF SCIENCE EDUCATION FACULTY OF SCIENCE AND ENGINEERING

### DEPARTMENT OF DISASTER RISK REDUCTION

#### BACHELOR OF SCIENCE HONOURS DEGREE IN DISASTER MANAGEMENT

## DMG205: EMERGENCY PREPAREDNESS, RESPONSE AND RECOVERY

#### TIME 21/4 HOURS

## ANSWER ANY THREE QUESTIONS. USE ILLUSTRATIONS AND DIAGRAMS WHERE RELEVANT. MARKS FOR EACH QUESTION ARE INDICATED IN BRACKETS []

1. Describe and explain the components of preparedness planning. [25]

- 2. Explain the main steps that one need to follow when preparing a disaster management plan. [25]
- 3. With reference to Cyclone Idai 2019, assess Zimbabwe's level of preparedness, response and recovery. [25]
- 4. Using specific examples, explain the functions needed at each of the following stages of disaster management:
  - a. Preparedness [8]
    b. Response [9]
  - c. Recovery . [8]
- Critically analyse the Civil Protection Act of 1989 as the principal law governing disaster preparedness in Zimbabwe. [25]

Page 1 of 1

**END OF EXAMINATION**