



**PAMIBIA UNIVERSITY**  
**OF SCIENCE AND TECHNOLOGY**

**FACULTY OF COMMERCE, HUMAN SCIENCES AND EDUCATION**

**DEPARTMENT OF GOVERNANCE AND MANAGEMENT SCIENCES**

<b>QUALIFICATION : BACHELOR OF PUBLIC MANAGEMENT</b>	
<b>QUALIFICATION CODE: 07BPMA</b>	<b>LEVEL: 7</b>
<b>COURSE CODE: DRM721S</b>	<b>COURSE NAME: DISASTER RISK MANAGEMENT</b>
<b>SESSION: NOVEMBER 2024</b>	<b>PAPER: (PAPER 1)</b>
<b>DURATION: 3 HOURS</b>	<b>MARKS: 100</b>

<b>FIRST OPPORTUNITY EXAMINATION QUESTION PAPER</b>	
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<b>INSTRUCTIONS</b>
<ol style="list-style-type: none"><li>1. This question paper consists of <b>6 (six)</b> questions of equal value.</li><li>2. Answer any <b>4 (four)</b> questions.</li><li>3. Read all the questions carefully before answering.</li><li>4. Number the answers clearly and correctly.</li></ol>

**THIS QUESTION PAPER CONSISTS OF 3 PAGES (Including this front page)**

### **Question 1**

According to the World Food Programme (2024), about half of the Southern African population, which is more than 30 million people, have been affected by the drought caused by El Nino. This led to the declaration of state of national disaster due to drought in four countries, namely: Namibia, Zambia, Malawi and Zimbabwe. Based on the above, answer the following questions:

- a) With motivation, identify and describe the origin and category of the above-mentioned disaster. **(5)**
- b) Discuss the impact of this disaster on the Southern African region. **(10)**
- c) Discuss the mitigation measures to prevent these types of disasters in future. **(10) [25]**

### **Question 2**

Climate change is a global concern, and its effects are especially severe in developing countries due to their vulnerability. Namibia like any other country is affected by climate change with subsistence farmers mostly affected due to the nature of their livelihoods. With reference to Namibia, discuss measures to address climate change and evaluate what the country has done in addressing climate change. **[25]**

### **Question 3**

Sustainable Development Goals (SDGs) are universal goals aimed at ending poverty, protecting the planet, and ensuring prosperity for all by 2030 and are to be implemented by all the United Nations member states. Identify any five SDGs and discuss what you as an individual and your country are doing to contribute to the achievement of those goals. **[25]**

### **Question 4**

With reference to the drought disaster declared by President Mbumba in May 2024, answer the following questions:

- a) What is logistics management and why is it important in the management of disasters? **(13)**
- b) What is epidemiology and why would disaster risk managers be concerned about it, especially in the context of the drought situation Namibia is facing? **(12) [25]**

### **Question 5**

The Namibian Disaster Risk Management Act of 2012 makes provision for the declaration of a state of a national disaster and establishment of various Disaster Risk Management institutions. In relation to the Act, answer the questions:

- a) Discuss the procedures for the declaration of a state of a national disaster. **(10)**
- b) Discuss any 3 functions of the following Disaster Risk Management institutions:
  - i) National Disaster Risk Management Committee. **(5)**
  - ii) National Focal Persons Forum **(5)**
  - iii) Namibia Vulnerability Assessment Committee **(5) [25]**

### **Question 6**

The Disaster Risk Management cycle is divided into two broad phases namely: Crisis Management and Risk Management. Risk Management is referred to as a proactive approach. By using relevant examples, discuss the Risk Management components and analyse how these components can reduce disaster risks. **[25]**

**END OF PAPER**