



**PAMIBIA UNIVERSITY  
OF SCIENCE AND TECHNOLOGY**

**FACULTY OF HEALTH, APPLIED SCIENCES AND NATURAL RESOURCES**

**DEPARTMENT OF HEALTH SCIENCES**

<b>QUALIFICATION:</b> BACHELOR OF ENVIRONMENTAL HEALTH SCIENCES	
<b>QUALIFICATION CODE:</b> 08BOHS	<b>LEVEL:</b> 8
<b>COURSE CODE:</b> HMP811S	<b>COURSE NAME:</b> HEALTH MANAGEMENT PRACTICE 4
<b>SESSION:</b> JULY 2022	<b>PAPER:</b> THEORY
<b>DURATION:</b> 3 HOURS	<b>MARKS:</b> 120

<b>SUPPLEMENTARY / SECOND OPPORTUNITY EXAMINATION PAPER</b>	
<b>EXAMINER(S)</b>	MS CHARMAINE JANSEN
<b>MODERATOR:</b>	MS PETRINA HALUDILU

<b>INSTRUCTIONS</b>
<ol style="list-style-type: none"><li>1. Answer ALL the questions.</li><li>2. Write clearly and neatly.</li><li>3. Number the answers clearly.</li></ol>

**PERMISSIBLE MATERIALS**

1. Stationery (pen, pencil, ruler, etc.)

**THIS QUESTION PAPER CONSISTS OF 4 PAGES** (Including this front page)

## SECTION A [25 MARKS]

### QUESTION 1(10 Marks)

1.0 Match the concepts in Column A with their appropriate definition/description in Column B. [5]

COLUMN A		COLUMN B	
1.1	Disaster	A	The provision of tax-free and duty-free treatment for production facilities whose output is destined abroad
1.2	Justice	B	The systematic use of information to identify risk sources and to estimate risk.
1.3	The Budgeted Income Statement	C	Structural means whereby a safe route is provided for people to travel from any point in a building or structure to a place of safety without assistance.
1.4	Risk Analysis	D	An occurrence that causes a widespread destruction and distress on a scale sufficient to warrant an extraordinary response from outside the affected community or area
1.5	Export Processing Zones	E	A situation whereby there is a real or imminent occurrence of an event that requires immediate attention
		F	The controlled, rapid and directed withdrawal of a population, during an emergency, from a place of danger to a place of safety in order to avoid acute exposure to any incident
		G	Is a detailed plan outlining the anticipated amount and timing of capital outlays for long-term assets in an accounting period
		H	Projects an organization's net income in an accounting period based on revenues and expenses estimated for that period
		I	Equitable distribution of resources

1.6 Indicate whether the following statements are true or false.

- A. Non-maleficence encourages health workers to provide helpful treatment and inflict harm. [1]
- B. Saffir-Simpson scale measures the sustained speed of Tornadoes. [1]
- C. Disaster risk management is a process whereby the right patient is placed in the right place at the right time to receive the right level of care. [1]
- D. Inventory control means stocking an adequate number and kind of stores so that the materials are available after every subsequent year. [1]
- E. Supply-chain management is the integration of business processes from end-user through original suppliers, that provide products, services, and information that add value for customers. [1]

## **QUESTION 2 (15 Marks )**

- 2.1 Define the following:
- A. Project manager [2]
  - B. Financial accountability [2]
- 2.2 Explain the objectives of the procurement management system [5]
- 2.3 Describe a situation where spending money upfront on a health care business idea will reduce overall healthcare system costs in the long run. [6]

## **SECTION B [ 40 MARKS]**

### **QUESTION 3 ( 24 Marks )**

- 3.1 The Namibia National Disaster Risk Management plan 2011 outlines at least six (6) regional and international agreements to which Namibia is a signatory. Name and explain any three (3) of these agreements. [3x3=9]
- 3.2 A three (3) level parking area is currently under construction at the eastern gate of NUST. Building collapse is one event that may result in a potential disaster at NUST. Name and discuss the phases of disaster risk management. [15]

### **QUESTION 4 (16 Marks )**

- 4.0 Discuss disaster management under the following headings:
- 4.1 Principles of Disaster Management [8]
  - 4.2 Aims of Disaster Management [8]

## SECTION C [55 MARKS]

### QUESTION 5 (30 Marks )

- 5.1 Summarize the principles one should involve during budgeting. [10]
- 5.2 List and briefly discuss any ten (10) essential components of a business plan. [20]

### QUESTION 6 (25 Marks )

6.0 Write notes on project management under the following headings :

- 6.1 Definition: "the application of knowledge, skills, tools and techniques to project activities to meet the project requirements. [3]
- 6.2 General benefits of project management [12]
- 6.3 Basic skills of project managers [10]

**GOOD LUCK**