



PAMIBIA UNIVERSITY
OF SCIENCE AND TECHNOLOGY
Faculty of Health and Applied Sciences

DEPARTMENT OF HEALTH SCIENCES

QUALIFICATION: BACHELOR OF ENVIRONMENTAL HEALTH SCIENCES	
QUALIFICATION CODE: 08 BEHS	LEVEL: 8
COURSE CODE: OHS811S	COURSE NAME: OCCUPATIONAL HEALTH AND SAFETY 4
SESSION: JUNE 2019	PAPER: THEORY
DURATION: 3 HOURS	MARKS: 100

FIRST OPPORTUNITY EXAMINATION QUESTION PAPER	
EXAMINER	MRS BUHLEBENKOSI MPOFU
MODERATOR	MR JAMELA DUBE

INSTRUCTIONS
1. Answer ALL the questions. 2. Write clearly and neatly. 3. Number the answers clearly.

PERMISSIBLE MATERIALS
NONE

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

SECTION A [20 MARKS]

QUESTION 1

Define the following terms as used in Occupational Health and Safety 4:

- 1.1 Convention. [2]
- 1.2 Occupational Health and Safety Law. [2]
- 1.3 Audit Debrief. [2]
- 1.4 Incentive. [2]
- 1.5 Statement of Intent. [2]

QUESTION 2

Differentiate the following terms:

- 2.1 Common law and Civil law. [4]
- 2.2 Periodic Health Assessment and Post Sickness Health Assessment. [4]
- 2.3 Audit and Inspection. [2]

SECTION B [35 MARKS]

QUESTION 3

- 3.1. Name any two founding regulations of OHS law. [2]
- 3.2. Explain the purpose of OHS Standards. [8]
- 3.3. You have been appointed as part of the team that is required to audit a cement manufacturing plant for OHS compliance. Outline what you would do in preparation for this audit. [10]
- 3.4. Outline what should be included in a Health and Safety Policy and why. [10]
- 3.5. If properly used, incentives can help promote health and safety culture in an organization. Describe what strategies you would use to ensure that incentives work effectively in the organization. [5]

SECTION C
[45 MARKS]

QUESTION 4

4.1 Occupational health services ensure the establishment and maintenance of a safe working environment which will facilitate optimal physical and mental health at the workplace. Discuss the key functions of OHS services. Use the heading below as a guide.

4.1.1 Surveillance of the working environment. [5]

4.1.2 Surveillance of the workers' health. [5]

4.1.3 Information Education and Training. [5]

4.1.4 Emergency preparedness and response. [5]

4.2 There are 340 employees in Windhoek Sewing Factory distributed as follows:

70 in Factory A	120 in Factory B	101 in Factory C
20 in Factory D	39 in Factory E	

How many Health and Safety Representatives are required for the organisation.

Show your distribution, (Use the Labour Act 11 of 2007 as your guide). [5]

4.3 Read the narrative below and answer the question that follows:

Mr. Jacobs owns small carpentry shop. His business over the last 3 years has improved and he has employed 10 other people. He has indicated to you as the Safety Officer that he is serious about Health and Safety in his organization and he wants you to help him come up with a Health and Safety Promotion Programme.

Explain to Jacobs what areas the promotion programme should cover.

[20]

TOTAL MARKS = 100