

**UNIVERSITY OF SWAZILAND**  
Faculty of Health Sciences

Department of Environmental Health Science

July 2018 Supplementary Examination

Title of paper: Management of Occupational Safety and Health

Course code: EHM411

Time allowed: 2 hours

Marks allocation: 100 Marks

Instructions:

- 1) Read the questions and instructions carefully
- 2) Answer any 4 questions
- 3) Each question is weighted 25 marks
- 4) Write neatly and clearly

This paper is not to be opened until the invigilator has granted permission

**QUESTION 1**

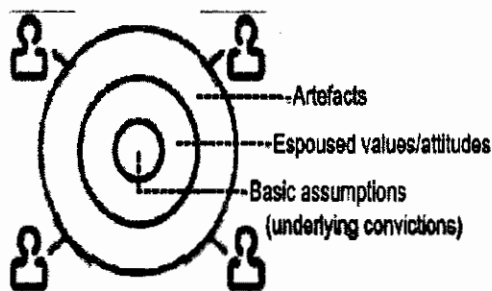
The Occupational Health and Safety Management Systems (OHSAS 18001) is a document that sets out the requirements for the effective occupational health and safety management system.

Discuss satisfactory five (5) key areas addressed by this standard.

[25 Marks]

**QUESTION 2**

Layers of organisational culture



Source: based on Schein, 2004; Guldenmund, 2010.

Discuss these 3 layers of organizational culture

[25 Marks]

**QUESTION 3**

ISO 14001 is an Environmental Management Systems standard.

Discuss in detail five (5) key areas that are addressed by this document.

[25 Marks]

**QUESTION 4**

Discuss the following elements of a health and safety system:

- a) Health and safety training and education. [5 Marks]
- b) Emergency planning and preparedness. [5 Marks]
- c) Good housekeeping practice. [5 Marks]
- d) Health and Safety promotion. [5 Marks]

e) Health and Safety system of work.

[5 Marks]

[25 Marks]

**QUESTION 5**

a) What is the definition of Occupational Safety and Health Management

[5 Marks]

b) Occupational health and safety management system is a 4-step approach: Plan, Do, Check and Act. Discuss what each of the 4-steps above implies and give examples.

[20 Marks]