

# UNIVERSITY OF SWAZILAND

Faculty of Health Sciences

Department of Environmental Health Science

Supplementary Examination

July 2017

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

Answer any 4 questions

### QUESTION 1

Health and safety management is part of the overall management system that facilitates the management of the Occupational Health & Safety risks associated with the business of the organization. This includes the:

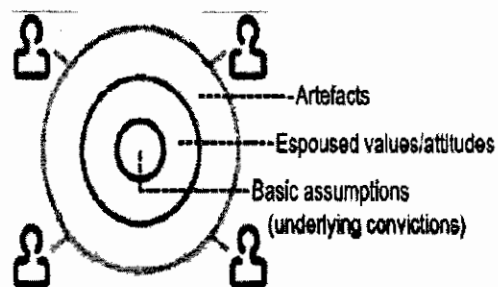
- i. Organizational structure,
- ii. Responsibilities,
- iii. Procedures,
- iv. Processes and resources

for developing, implementing, achieving, reviewing and maintaining the organizations Occupational Health & Safety policy. As an occupational health and safety officer, what important issues would you advise the company to consider and include when developing the health and safety policy to cover the 4 items (i – iv) above.

[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 four (4) common phases of an occupational health and safety management system in connection with planning and performance.

[25 Marks]

**QUESTION 5**

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]