



UNIVERSITY OF SWAZILAND
Faculty of Health Sciences
Department of Environmental Health Science

DEGREE IN ENVIRONMENTAL MANAGEMENT AND
OCCUPATIONAL SAFETY & HEALTH

**SUPPLEMENTARY EXAMINATION PAPER
JULY 2016**

TITLE OF PAPER : MANAGEMENT OF OCCUPATIONAL SAFETY
AND HEALTH

COURSE CODE : EHM 411

DURATION : 2 HOURS

MARKS : 100

INSTRUCTIONS :

- : READ THE QUESTIONS & INSTRUCTIONS CAREFULLY
- : ANSWER **ANY FOUR** QUESTIONS
- : EACH QUESTION **CARRIES 25** MARKS.
- : WRITE NEATLY & CLEARLY
- : NO PAPER SHOULD BE BROUGHT INTO THE EXAMINATION ROOM.
- : BEGIN EACH QUESTION ON A SEPARATE SHEET OF PAPER.

DO NOT OPEN THIS QUESTION PAPER UNTIL PERMISSION IS GRANTED BY
THE INVIGILATOR

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

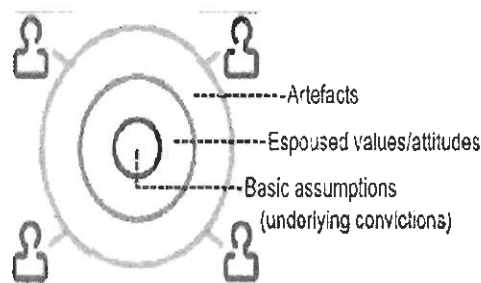
for developing, implementing, achieving, reviewing and maintaining the organizations Occupational Health & Safety policy.

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 outlined in the above given definition.

[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. That is:

- a) Planning phase
- b) Performance phase
- c) Performance assessment phase and
- d) Performance improvement phase

[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]