



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

BSc. ENVIRONMENTAL HEALTH

RE-SIT EXAMINATION PAPER 2018

TITLE OF PAPER : PUBLIC HEALTH ADMINISTRATION AND MANAGEMENT

COURSE CODE : EHS 303

DURATION : 2 HOURS

MARKS : 100

INSTRUCTIONS :

- : READ THE QUESTIONS & INSTRUCTIONS CAREFULLY
- : **QUESTION ONE IS COMPULSORY THEN ANSWER ANY OTHER THREE 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

The 21st century public health has been a cornerstone for ensuring the sustainability of healthy nations. This has been made possible through the implementation of interventions that have been successful in improving the lives of populations and thus leading to the greatest achievements of public health.

- a) Define the new public health concept. [3]
- b) What are the core activities of the new public health? Discuss them in depth [10]
- c) The era of industrialization in the 18th and 19th century made a massive contribution to the new public health. Discuss this contribution in depth. [5]
- d) How did the new public health achieve the greatest achievements of the 21st century? [7]

[25 MARKS]

QUESTION 2

In the implementation of relevant and successful interventions, it is important that governments have a clear understanding of the population. This is made possible through evaluating the health of the population being served by the government.

- a) Describe the public health method of evaluating populations' health. [13]
- b) Discuss 4 functional indicators used in the evaluation of populations' health stating their sources and importance. [12]

[25 MARKS]

QUESTION 3

A new non-governmental organization is looking for a manager who will be responsible for the day to day activities of the organization. This person should be knowledgeable of the management process, functions and have managerial skills couples with appropriate management tools.

Your task is to prove that you are the relevant person for this job through discussing the following:

- a) Management process [2]
- b) Managerial skills [6]
- c) Management functions [12]
- d) Delegation as a management tool [5]

[25 MARKS]

QUESTION 4

Organizations perform at their optimum best when they have a sound organizational structure coupled with effective financial management.

- a) Discuss 5 principles of organizational structure [15]
- b) Describe only 5 pillars of financial management [10]

[25 MARKS]

QUESTION 5

The Public Health unit where you are employed as a program officer has requested you to do research on a new managerial concept called quality circles. This is a new concept which the Unit is interested in and in keen to implement should it be a feasible one. It is believed that this concept will assist the Unit in promoting a positive climate in the unit.

- a) Discuss quality circles in terms of the following:
 - i) Definition [2]
 - ii) Benefits [5]
 - iii) Disadvantages [5]
- b) What is meant by organizational climate? [3]

- c) Discuss 5 activities that promote positive organizational climate [10]

[25 MARKS]