



**JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY
SCHOOL OF HEALTH SCIENCES**

**UNIVERSITY EXAMINATION FOR BSC. COMMUNITY HEALTH AND
DEVELOPMENT**

4TH YEAR 1ST SEMESTER 2018/2019 ACADEMIC YEAR

KISII CAMPUS

COURSE CODE: HPD 3412

COURSE TITLE: PORT HEALTH

EXAM VENUE:.....

STREAM: (Bsc. Comm. Health & Dev.)

DATE: xxxxx

EXAM SESSION:

TIME: xxx HOURS

Instructions:

- 1. Answer all questions in section A and any other 2 questions in Section B.**
- 2. Candidates are advised not to write on the question paper**
- 3. Candidates must hand in their answer booklets to the invigilator while in the examination room**

SECTION A Answer all questions in this section (30 marks)

QUESTION 1.

- (a) What is an aircraft (2 marks)
- (b) Describe what you understand by the term, “airport” (3 marks)
- (c) State the powers invested in the Port Health Officer (2 marks)

- (d) State the meaning of the term “arrival” in various cases (3 marks)
- (e) Briefly describe the term “Direct Transit Area” (3 marks)
- (f) Define health according to World Health Organization (3 marks)
- (g) Define and state the essential aim of Port Sanitation? (3 marks)
- (h) What do you understand by the term crew? (2 marks)
- (i) State two Health measures on departure of the travelers (2 marks)
- (j) Name three types of Quarantinable diseases (3 marks)
- (k) State four Airports gazetted in Kenya (4 marks)

SECTION B Answer any TWO Questions (40 Marks)

- 2. (a) Explain five Health Administration duties in a port (10 marks)
- (b) List five duties of a health officer (5 marks)
- (c) Enumerate five sanitary requirements of an airport/port (5 marks)
- 3. Explain anti-mosquito measures (20 marks)
- 4. (a) Differentiate between the following terms:
 - (i) Health Administrator and Health Authority (4 marks)
 - (ii) Infected Area and Infected person (4 marks)
- (b) Highlight eight facilities an Airport should have (8 marks)
- (c) State the information on the itineraries in shipping movements (4 marks)
- 5. (a) Name and discuss three quarantinable diseases (12 marks)
- (b) State three facilities found on arrival lounge (3 marks)
- (c) State the purposes of International Health Regulations (IHR) (5 marks)

***** **END** *****