

# **DEGREE IN ENVIRONMENTAL HEALTH**

## **MAIN EXAMINATION PAPER DECEMBER 2018**

**TITTLE OF PAPER** : INTERNATIONAL HEALTH REGULATIONS

**COURSE CODE** : EHS 431

**DURATION** : 2 HOURS

**MARKS** : 100

**INSTRUCTIONS:** :

- : ANSWER ALL QUESTIONS
- : EACH QUESTION CARRIES 25 MARKS
- : WRITE NEATLY
- : 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.**

- a) What is the purpose of the International Health Regulations (IHR) 2005? (5 marks)
- b) When did the International Health Regulations (IHR) 2005 come into force?(2 marks)
- c) What were the limitations of the International Health Regulations (IHR) 1969 (5 marks)
- d) List any ten (10) subject areas covered by the International Health Regulations (IHR) 2005. (10 marks)
- e) Briefly explain the major changes that were brought by the International Health Regulations (IHR) 2005 (3marks)

**(Total =25 Marks)**

**Question 2.**

- a) The International Health Regulations is a legal instrument with a long history. Explain the history behind these regulations. (5marks)
- b) What are the key State obligations that were brought about by the International Health Regulation (IHR) 2005 (5 marks)
- c) What is meant by potential public health emergency of international concern within the International Health Regulations (IHR) 2005? (5 marks)
- d) Each State or Party should not charge travellers for health measures taken for the protection of public health (Article 40). Describe these measures. (5 marks)
- e) Discuss the requirement for vaccination against yellow fever for a traveller as a condition entry. (5 marks)

**(Total = 25 Marks)**

**Question 3.**

- a) List four (4) diseases that always need to be reported to WHO (4 marks)
- b) What are the four (4) decision criteria that are used to assess Public Health Events? (4 marks)
- c) What is meant by free pratique under the International Health Regulations(IHR) ? (2 marks)
- d) Outline the core capacity requirements; monitoring and reporting at the points of entry under the IHR (2005) (15 marks)

**(Total =25 marks)**

**Question 4.**

- a) Annex 5 of the IHR 2005 describes specific measures for vector-borne diseases. Explain these measures **(15 Marks)**
- b) International Health Regulations (IHRs) and Integrated Disease Surveillance and Response (IDSR) are related. Briefly explain this statement. **(10 marks)**

**(Total = 25 marks)**