UNIVERSITY EXAMMINATION 2015/2016

SCHOOL OF HEALTH SCIENCES

DEPARTMENT OF PUBLIC HEALTH

BACHELOR OF SCIENCE IN ENVIRONMENTAL HEALTH/BACHELOR OF SCIENCE IN NURSING

WEEKEND/REGULAR

UNIT CODE: BPH2301 UNIT CODE: COMMUNICABLE DISEASES AND BORNE

DATE: DECEMBER 2015 MAIN EXAM TIME: 2HOURS

INSTRUCTION:

ANSWER ALL QUESTIONS IN SECTION A AND ANY TWO QUESTIONS IN SECTION B

SECTION A: 40MARKS

1. List 5 common vector borne diseases (5marks)
2. Giving examples , explain the mode of transmission of communicable diseases (5marks)
3. Differentiate between the following terminologies:
4. Emerging and re-emerging diseases (2marks)
5. Active immunity and passive immunity (2marks)
6. Giving examples , describe the classification of communicable diseases (4marks)
7. Briefly explain ways in which HIV is spread (5marks)
8. Explain the prevention strategies of communicable diseases (6marks)
9. Outline the diseases caused by faecal oral contamination (5marks)
10. Explain the factors that make an individual to become a susceptible host (5marks)

SECTION B: ANSWER ANY TWO QUESTIONS

1. Discuss the causative agent, mode of transmission, symptoms, prevention. And treatment of the following diseases (15marks)
2. Cholera
3. Typhoid
4. Discuss a typical disease transmission cycle (15marks)
5. Discuss the role of the community members in the prevention of communicable diseases (15marks)