#### **TECHNICAL UNIVERSITY OF MOMBASA**

# FACULTY OF APPLIED AND HEALTH SCIENCES DEPARTMENT OF MEDICAL SCIENCES UNIVERSITY EXAMINATION FOR: MASTER OF PUBLIC HEALTH APH 5117, REPRODUCTIVE HEALTH

## END OF SEMESTER EXAMINATION SERIES: MAY, 2016

TIME: 3 HOURS

Instructions to Candidates

You should have the following for this examination

-Answer Booklet, examination pass and student ID

This paper consists of 5 questions, answer any 3.

#### **Question ONE**

Sexually transmitted infections (STIs) constitute a huge health and economic burden especially to the developing countries.

i. discuss the approaches to the control of STIs (15 marks)

ii. Explain the various challenges encountered in the control of STIs. (15 marks)

#### **Question TWO**

i. Discuss in detail the hormonal control of the female reproductive system (10 marks)

iii. outline the causes of female infertility (20 marks)

#### **Question THREE**

Abortion is associated with both morbidity and mortality amongst women of reproductive age.

i. discuss the various types of abortions. (15 marks)

ii. outline the complications associated with abortions. (15 marks)

#### **Question FOUR**

Partography is a graphical presentation of labour. It is important for the early detection of abnormal labour progression.

i. State the 3 components of partogram (3 marks)

ii. Explain in detail each of the components of partography (27 marks)

#### **Question FIVE**

- i. Explain 10 factors contributing to low uptake of family planning in Kenya (15 marks)
- iii. suggest 10 ways the government can do to improve uptake of family planning at community level (15 marks)

### **Question SIX**

Discuss in detail 5 leading indicators and 5 program components of reproductive health (30 marks)