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**W1-2-60-1-6**

**JOMO KENYATTA UNIVERSITY OF AGRICULTURE AND TECHNOLOGY**

**UNIVERSITY EXAMINATIONS 2019/2020**

**SECOND YEAR THIRD TRIMISTER SPECIAL/SUPPLEMENTARY EXAMINATION FOR THE DEGREE OF BACHELOR OF SCIENCE IN NURSING**

**INS 2213: ENVIRONMENTAL AND OCCUPATIONAL HEALTH**

**DATE: JANUARY, 2020 TIME: 2 HOURS**

INSTRUCTIONS: ANSWER ALL QUESTIONS

**Dilution is the control of air pollution that is**

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**UNIVERSITY EXAMINATIONS 2019/2020**

**SECOND YEAR THIRD TRIMISTER SPECIAL/SUPPLEMENTARY EXAMINATION FOR THE DEGREE OF BACHELOR OF SCIENCE IN NURSING**

**INS 2204: SEXUAL AND REPRODUCTIVE HEALTH ISSUES**

**DATE: JANUARY, 2020 TIME: 2 HOURS**

INSTRUCTIONS: ANSWER ALL QUESTIONS

**PART 1. MULTIPLE CHOICE QUESTIONS**

EXCEPT

**PART 2. SHORT ANSWER QUESTIONS**

1. Define Gender Mainstreaming. (2 marks)

2. Differentiate the following:-

a. Gender Equity and Gender Equality. (4 marks)

b. Gender roles and sex roles. (4 marks)

3. State five (5) limitations of using a copper IUCD as a method of contraception. (5 marks)

4. Outline five (5) advantages of combined oral contraceptive pills.(5 marks)

5. Explain the concept ‘dual contraception’ (5 marks)

**PART 3. LONG ANSWER QUESTIONS**

1. Jane, a 23 year old lady has visited your family planning clinic. She is HIV positive and is looking for a method of contraception. She has never used contraceptives before, and intends to conceive in the next three years.

Outline the classification of contraceptive that you will discuss with Jane, stating the mode of action, one advantage and one disadvantage of each. (20 marks)

2. During your work shift at a Sub-County Hospital, you receive a 16 year old girl referred from the local police station. She reports that she was raped by a neighbor on her way home from school. She is stable, complains of abdominal and perineal pain as well as vaginal bleeding. She is accompanied by her mother.

a. Describe how you will manage the girl. (14 marks)

b. State six (6) possible complications that may arise from the rape. (6 marks)