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**GARISSA UNIVERSITY**

**UNIVERSITY EXAMINATION 2020/2021 ACADEMIC YEAR ONE**

**SECOND SEMESTER EXAMINATION**

**SCHOOL OF SCHOOL OF PURE AND APPLIED SCIENCES**

**FOR THE CERTIFICATE IN INFORMATION TECHNOLOGY**

**COURSE CODE: CIT 007**

**COURSE TITLE: INTRODUCTION TO HIV/AIDS**

**EXAMINATION DURATION: 2 HOURS**

**DATE: 25/08/2021 TIME: 12.00-2.00 PM**

**INSTRUCTION TO CANDIDATES**

* **The examination has FIVE (5) questions**
* **Question ONE (1) is COMPULSORY**
* **Choose any other TWO (3) questions from the remaining FOUR (4) questions**
* **Use sketch diagrams to illustrate your answer whenever necessary**
* **Do not carry mobile phones or any other written materials in examination room**
* **Do not write on this paper**

**This paper consists of TWO (2) printed pages *please turn over***

**QUESTION ONE (COMPULSORY)**

1. Explain how HIV/AIDS come about **[5 marks]**
2. State THREE (3) fluids which contain high concentration of HIV virus and THREE (3) with less concentration of virus  **[5 marks]**
3. Discus impact of HIV/AIDS in the world **[10 marks]**
4. Explain sources of infections of HIV/AIDS **[10 marks]**

**QUESTION TWO**

1. Explain the differences between HIV and AIDS **[5 marks]**
2. Explain five (5) factors that influences adolescence behavior **[10 marks]**
3. How can the disease progression of HIV/AIDS be delayed or controlled **[5 marks]**

**QUESTION THREE**

1. Explain briefly parents-adolescence relationship that can reduce in adolescences risky behavior [**10 marks]**
2. List FIVE (5) HIV/AIDS related diseases **[5 marks]**
3. Mention myths/wrong assumptions about HIV transmission **[5 marks]**

**QUESTION FOUR**

1. Can HIV/AIDS have contracted through hugging, shaking hands. Explain  **[5 marks]**
2. Describe FIVE (5) prevention strategies to HIV/AIDS transmission **[10 marks]**
3. Explain the relationship between HIV/AIDS infection and drug abuse **[5 marks]**

**QUESTION FIVE**

1. What is “window period?” and how does it affect HIV/AIDS infections  **[5 marks]**
2. Discuss signs and symptoms of HIV/AIDS infection **[10 marks]**
3. As a Muslim scholar what spiritual leader according to your faith suggest suitable remedies to curb HIV/AIDS pandemic **[5 marks]**