



Kasarani Campus  
Off Thika Road  
Tel. 2042692 / 3  
P. O. Box 49274,  
00100  
NAIROBI  
Westlands Campus  
Pamstech House  
Woodvale Grove  
Tel. 4442212  
Fax: 4444175

**KIRIRI WOMENS' UNIVERSITY OF SCIENCE AND TECHNOLOGY  
UNIVERSITY EXAMINATION, 2017/2018 ACADEMIC YEAR  
DIPLOMA IN BUSINESS INFORMATION TECHNOLOGY**

**DBT 100-HIV/AIDS**

Date: 1<sup>st</sup> August 2017  
Time: 9:00am – 11:00am

**INSTRUCTIONS TO CANDIDATES**

**ANSWER QUESTION ONE (COMPULSORY) AND ANY OTHER TWO QUESTIONS**

**QUESTION ONE (30 MARKS)**

1. a) Define the following terms (10 Marks)
  - i) Transmission
  - ii) HIV/AIDS
  - iii) Abstain
  - iv) Virus
  - v) Drug
- b) Discuss FIVE impacts of HIV/AIDS on children (10 Marks)
- c) Identify factors that contribute to the trend towards injection drugs (10 Marks)
2. a) Discuss the modes of HIV/AIDS transmission (10 Marks)
- b) Explain the impact of HIV/AIDS in the economy of the Low Developing Countries (LDC) (10 Marks)
3. a) Identify strategies towards prevention of HIV/AIDS (10 Marks)
- b) Discuss the process of testing of a VCT (10 Marks)
4. a) Discuss the relationship between IV drugs interaction and HIV/AIDS (10 Marks)
- b) Explain drug interaction (10 Marks)
5. a) Outline things a care giver needs to do in providing care to HIV/AIDS (10 Marks)
- b) A positive mother can deliver a negative child:
  - i) True – Explain
  - ii) False- Explain (10 Marks)