**MERU UNIVERSITY OF SCIENCE AND TECHNOLOGY**

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**University Examinations 2015/2016**

FIRST YEAR SECOND SEMESTER EXAMINATION FOR DIPLOMA IN INFORMATION TECHNOLOGY, DIPLOMA IN PURCHASING SUPPLIES AND MANAGEMENT, DIPLOMA IN BUSINESS MANAGEMENT, CERTIFICATE IN INFORMATION TECHNOLOGY AND CERTIFICATE IN AGRICULTURE

 **UCU 2103: HIV/AIDS**

**DATE: AUGUST 2016 TIME: 11/2 HOURS**

**INSTRUCTIONS:** *Answer question* ***one*** *and any other* ***two*** *questions*

**QUESTION ONE (30 MARKS)**

1. Define the term window period. (3 Marks)
2. Outline the difference between HIV and AIDS. (6 Marks)
3. What are the benefits of taking anti-retroviral therapy by HIV/AIDS positive patients? (4 Marks)
4. Briefly describe the following;
	* 1. VCT (2 Marks)
		2. PMTCT (2 Marks)
5. Describe the various modes of HIV/AIDS transmission. (5 Marks)
6. Describe the ABCD mechanism of HIV/AIDS prevention. (8 Marks)

**QUESTION TWO (15 MARKS)**

The impact of HIV/AIDS in the world has been felt all over the world. Describe the impact of HIV/AIDS in the various sectors;

1. Health Sector (3 Marks)
2. Children (3 Marks)
3. Economy (3 Marks)
4. Family (3 Marks)
5. Enterprise and work place (3 Marks)

**QUESTION THREE (15 MARKS)**

HIV/AIDS is on the rise among Kenyan youths in colleges and universities. Discuss.

(15 Marks)

**QUESTION FOUR (15 MARKS)**

Describe the strategies adopted by the Government of Kenya in its efforts to fight the spread of HIV/AIDS. (15 Marks)