



**NATIONAL OPEN UNIVERSITY OF NIGERIA**  
**14/16 AHMADU BELLO WAY, VICTORIA ISLAND, LAGOS**  
**SCHOOL OF SCIENCE AND TECHNOLOGY**  
**MARCH/APRIL 2014 EXAMINATION**

**COURSE CODE: HEM 745**

**COURSE TITLE: MANAGEMENT AND CARE OF HIV/AIDS**

**TIME ALLOWED: 2 HOURS**

**INSTRUCTION: ANSWER QUESTION 1 AND ANY OTHER 3 QUESTIONS**

**QUESTION 1: Compulsory (25 marks)**

Explain what you understand by Viral Blips.

**QUESTION 2**

- a. Mention the four considerations for the use of ART during pregnancy. **(10marks)**
- b. What is the major goal of ART in pregnancy? **(5marks)**

**QUESTION 3**

- a. Write a short note on Efavirenz. **(12marks)**
- b. Explain the important virologic, epidemiological, and clinical interactions between HIV and HBV. **(3marks)**

**QUESTION 4**

Discuss the incidence of HIV and HCV Co-infection. **(15marks)**

**QUESTION 5**

- a. Explain when a three-drug regimen should be issued to a HIV infected person. **(10marks)**
- b. Explain when a two-drug regimen may be considered. **(5marks)**