

**POST GRADUATE DIPLOMA IN HIV  
MEDICINE**

**Term-End Examination**

**June, 2014**

**MCMM-001 : BASICS OF HIV INFECTION**

*Time : 3 hours*

*Maximum Marks : 70*

- 
- Note :** (i) *Write legibly and to the point.*  
(ii) *All questions are compulsory.*
- 

1. A 30 years old female PLHIV presented with low grade fever, reduced appetite and multiple Neck Swellings Since 3 weeks. Answer the following :
  - (a) What more clinical informations you required in this case ? **5x4=20**
  - (b) Discuss the differential diagnosis in this case.
  - (c) What investigations will you carry out for diagnosis of this case ?
  - (d) What is the WHO clinical stage of this case ?
2. Write short notes on : **5x2=10**
  - (a) Strategy III of HIV testing policy in India.
  - (b) Importance of CD4 + T cell monitoring in HIV.
3. Describe in details the role of STI in transmission of HIV infection. **10**

4. Describe structure of HIV with well labelled diagram. Discuss importance of genetic components of HIV. 10
  5. Write about immunological assessment of children and adult with HIV infection. 10
  6. Enlist Gastrointestinal Manifestations in HIV infection and describe clinical features of each one of them. 10
-