

00454

**POST GRADUATE DIPLOMA IN HIV
MEDICINE**

Term-End Examination

June, 2015

**MCMM-002 : NATIONAL AIDS CONTROL
PROGRAMME**

Time : 3 hours

Maximum Marks : 70

Note : Attempt all questions. Write legibly and draw figures where needed.

1. 28 years old Female Staff Nurse had needle stick injury over right index finger, when she was giving I/V injection to patient in ER. Patient's HIV status is unknown and he did not consent for the HIV test. 7+7=14
 - (a) How you will evaluate the risk of HIV transmission in this occupational exposure ?
 - (b) If PEP required in this case, how you will prescribe PEP and how to manage PEP ?

2. Write short notes : 7+7=14
 - (a) Define blood safety. Write about role of blood safety in HIV prevention.
 - (b) Write about Interventions for High Risk Group covered under Targeted Interventions (TI).

3. Write short notes : **7+7=14**
- (a) Define Microbicides. Write about mechanism of action of microbicides and its role in HIV prevention.
 - (b) Write about Natural History of HIV infection and its different stages.
4. Write short notes : **7+7=14**
- (a) Defined Discrimination. Write about different types of discrimination in reference to HIV.
 - (b) Define Occupational Exposure to blood borne viruses. Write about consequences of occupational exposure.
5. Write short notes : **7+7=14**
- (a) What is COE and ART. Plus ? Write about role and responsibility of COE and ART plus centres in NACP - III.
 - (b) Define positive prevention. Write about self management of different conditions.
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