

**POST GRADUATE DIPLOMA IN HIV
MEDICINE**

Term-End Examination

December, 2016

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

Time : 3 hours

Maximum Marks : 70

Note : Attempt all questions.

1. (a) Define 'Universal Precaution'. Name the body fluids to which Universal Precautions apply and those to which Universal Precautions do not apply. 3+4
(b) A junior doctor is going to draw blood from an immunocompromised (HIV +ve) patient. What are the precautions that he should take to prevent sharp injuries ? 7
2. (a) What are the infections for which blood that is to be transfused is routinely screened ? Briefly state the different functions of a blood bank. 3+4
(b) What do you mean by 'biomedical waste' ? How are you going to dispose the following biomedical wastes ? 3+4
 - (i) Human anatomical wastes
 - (ii) Solid waste

3. (a) Enumerate the factors influencing the risk of perinatal transmission of HIV. 7
- (b) Briefly discuss the role of microbicides for prevention of HIV acquisition in women. 7
4. (a) In the context of HIV transmission, who constitute the 'bridge population' ? What were the key components of 'Targeted Interventions' under NACPIII ? 2+5
- (b) Briefly discuss the functions of LAC. 7
5. Write short notes on the following : 2×7=14
- (a) PrEP
- (b) Red Ribbon Express
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