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POST GRADUATE DIPLOMA IN HIV MEDICINE

Term-End Examination June, 2013

MCMM-001: BASICS OF HIV INFECTION

Time: 3 hours Maximum Marks: 70

Note: Write down legibly and to the point.

Attempt all questions.

1. Clinical case: A 35 years old male PLHIV presented with fever, cough and blood stained sputum since last 1 month.

Answer the following questions:

- (a) What other points in clinical history you would like to ask?
- (b) What is your Differential Diagnosis in this case ?
- (c) What investigations you should carry in this case ?
- (d) What is WHO clinical stage in this case?
- 2. Write different routes of HIV transmission with 10 its incidence and epidemiological importance.

- List different types of HIV progressors. Write 10 about immune response in these progressors.
- Enlist factors affecting Natural History of HIV 10
 Disease. Write salient features of each factors.
- Write strategy II and strategy III of HIV testing policy in India.
- 6. Enlist different class of NRTI and NNRTI along with its site and mechanism in relation to HIV life cycle.