

M.B.B.S. [2nd Prof.]

BF/2008/11

Microbiology - B

M.M. : 40

Time : 3 Hours

Note : Attempt all questions.

USE SEPARATE ANSWER SHEET FOR EACH PART.

Part - I

1. Enumerate Parasites found in blood. Describe the human life cycle of *P. Vivax*. [8]
2. Write short notes on:
 - a. Cryptosporidiosis. [3]
 - b. Post kala azar dermal Leishmaniasis. [3]
3. Write briefly on:
 - a. *Enterobius Vermicularis*. [3]
 - b. Hydatid disease. [3]

Part - II

4. What is Bacteriophage. Outline its life cycle. What is its significance in clinical microbiology? [8]
 5. Write briefly on:
 - a. Immunoprophylaxis against Hepatitis B virus. [3]
 - b. Congenital viral infections. [3]
 6. Write short notes on:
 - a. Candidiasis. [3]
 - b. Dimorphic fungi. [3]
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