

M- 01051

M.B.B.S. 2nd PROFESSIONAL EXAMINATION 2013 Prof

MICROBIOLOGY

PAPER II

Time Allowed: Three Hours Maximum Marks- 40

Note:- Attempt all questions in serial order. All parts of a question, should be answered by either. Figures in parenthesis indicate marks allotted to a question.

Q1/ Enumerate common causes of urinary tract infection. Discuss briefly its laboratory diagnosis. (8)
Staphylococcus, E. coli (most common)

Q2/ Write short notes on: (4)

(a) Parasites causing anemia (4)

(b) Tabulate the difference between *Plasmodium vivax* & *Plasmodium falciparum*. (4)

Q3/ Comment briefly: (4)

(a) Immune-complex hypersensitivity (4)

(b) Passive and active immunity (4)

Q4/ Write in short about: (4)

(a) Opportunistic fungal infections (4)

(b) Dimorphic fungi (4)

Q5/ Write a brief essay on Hospital acquired infections (8)
Staphylococcus aureus, Clostridium difficile
