



506-B

**M.B.B.S. DEGREE EXAMINATION – JANUARY, 2015
SECOND M.B.B.S. EXAMINATION
MICROBIOLOGY
(VIROLOGY, MYCOLOGY & PARASITOLOGY)
PAPER-II**

Time : 2 Hours

Max. Marks: 40

Note : Answer all questions

Draw diagrammatic representation wherever necessary

1. Name the Plasmodium species causing malaria in humans. Write briefly about the pathogenesis and manifestations of malaria caused by Plasmodium falciparum. Add a note on drug resistance in malaria. (2+6+2=10)

WRITE SHORT NOTES ON:

5x4=20

2. Pathogenesis of Dengue Hemorrhagic fever
3. Antigenic shift and antigenic drift
4. Candidiasis
5. Pathogenesis and laboratory diagnosis of lymphatic filariasis
6. Antemortem diagnosis of rabies

WRITE BRIEFLY ON:

5x2=10

7. Endemic hemoptysis
8. Larva migrans
9. Harada mori technique
10. Structure of HIV
11. Classification of dermatophytes