



MICROBIOLOGY - II

VIROLOGY, MYCOLOGY AND PARASITOLOGY

Paper - II

Q.P. CODE : 9677

Your answers should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary.

LONG ESSAY

2 X 20 = 40 Marks

1. Describe the morphology, pathogenesis and laboratory diagnosis of measles virus. Add a note on immunoprophylaxis against measles
2. Classify mycosis. Discuss the morphology, transmission, clinical manifestations and laboratory diagnosis of dimorphic fungi

SHORT ESSAY

6X10= 60 Marks

3. Hepatitis 'A' Virus
4. Laboratory diagnosis of aspergillosis
5. Life Cycle of Trichuris Trichura
6. Laboratory diagnosis of Cryptosporidium parvum
7. Differentiate between the different species of schistosoma.
8. Laboratory diagnosis of Wuchereria bancrofti