

PG Degree Examinations in Microbiology (MD) - June 2016

Paper III - Virology & Parasitology

Time: 3 hrs

Max marks:100

- ***Answer all questions***
- ***Draw diagrams wherever necessary***

Essays: (20)

1. Classify arbo viruses. Discuss the arbo viral infections prevailing in India.

Short essays: (8x10=80)

2. Laboratory diagnosis of amebiasis.
3. Crysticercus cellulose.
4. Concentration technics of stool sample. Add a note on egg counting technic.
5. Morphology, life cycle, laboratory diagnosis of wuchereria bancrofti.
6. Laboratory diagnosis of leishmaniasis.
7. Viral diarrhoeas .
8. Human prion diseases
9. Hepatitis C virus.
