

Subject-Microbiology Paper-II

Instructions:

- 1) All questions are compulsory.
- 2) MCQ question paper should be conducted and completed in first 30 min.
- 3) Fill (dark) the appropriate empty circle against the question number once only.
- 4) Use blue/black ball point pen only.
- 5) Each MCQ carries half mark.
- 6) Students will not be allotted mark if he/she overwrites/ strikes or put white ink on the cross once marked on MCQ.

Time : 30 Minutes

(6)

Total MCQs : 16

Maximum Marks : 8

16 X ½ = 8

Q. 1

Which is the longest tape worm found in man:-

- a. Diphyllobothrium latum b. Taenia saginata c. Taenia solium d. Echinococcus granulosus

(P)

Stoll's method is used for :-

- a. Determining number of helminthic eggs in faeces b. Demonstration of cryptosporidium oocysts in faeces c. Concentrating microfilaria in blood d. Staining lymph node impression smear for leishmania donovani

3 The causative agent of favus is :-

- a. M. audouinii b. M. canis c. T. mentagrophyte d. T. Schoenleinii

4 Which of the following fungi is not a mould

- a. Aspergillus b. Penicillium c. Mucor d. C. albicans

5 Which immunoglobulin class is heat labile

- a. IgG b. IgA c. IgM d. IgE

6 T even phages possess

- a. Double stranded DNA b. Single stranded DNA c. Double stranded RNA d. Single stranded RNA

7 All are teratogenic viruses except:-

- a. Rubella b. Rubella c. Herpes simplex-2 d. Cytomegalovirus

8 Which of the following arboviral disease is not seen in India

- a. Yellow fever b. Dengue c. Japanese encephalitis d. Kyasanur forest disease

9 Whip worm is the common name of :-

- a. T. solium b. N. americanus c. T. trichiura d. D. latum

10 Which of the following class of fungi is known as "fungi imperfecti"

- a. Phycomycetes b. Basidiomycetes c. Ascomycetes d. Deuteromycetes

(H) Recrudescence is a feature of :-

- a. P. falciparum b. P. vivax c. P. ovale d. P. malariae

12 Natural habitat of adult worms of all the following nematodes is small intestine except:-

- a. A. lumbricoides b. T. spiralis c. T. trichuria d. S. stercoralis

13 The colour of granules in Madurella mycetomae mycetoma is :-

- a. Black b. Yellow c. Red d. White

(J) 14 The envelope of which of the following viruses is derived from the host cell nucleus :-

- a. Herpes Viruses b. Retro Viruses c. Orthomyxo Viruses d. Paramyxo Viruses

15 Subacute sclerosing panencephalitis is a complication of

- a. Mumps b. Measles c. Influenza d. Respiratory syncytial virus

16 In India ink preparation the capsule of Cryptococcus neoformans appears:-

- a. Uniformly stained b. Partially stained c. Unstained d. Deeply stained