

No. of Printed Pages : 4

221931

Roll No.

**3rd Sem / DMLT, DMLT
(For Speech and Hearing Impaired)**

Subject : Parasitology & Virology

Time : 3 Hrs.

M.M. : 60

SECTION-A

Note: Multiple choice questions. All questions are compulsory (6x1=6)

Q.1 RNA viruses contain

- a) Deoxyribonucleic acid
- b) Ribonucleic acid
- c) Double DNA
- d) Single DNA

Q.2 The common name of Taenia saginata is

- a) Pork Tapeworm
- b) Beef Tapeworm
- c) Round Tapeworm
- d) Unarmed Tapeworm

Q.3 Study of Protozoa is known as

- a) Pathology
- b) Sporozology
- c) Parasitology
- d) Protozology

(1)

221931

Q.4 Which of the following is smallest virus

- a) Small pox
- b) Poro virus
- c) Corona
- d) HIV

Q.5 Nosocomical infections are those which we get from

- a) Market place
- b) Hospitals
- c) Social gathering
- d) Schools

Q.6 Which of the following stage of A.duodenale is infective to human being

- a) Rhabditiform larva
- b) Filariform larva
- c) Eggs
- d) Adult worm

SECTION-B

Note: Objective/ Completion type questions. All questions are compulsory. (6x1=6)

Q.7 Cerebral malaria is caused by Plasmodium _____.

Q.8 Formal saline are used for preservation of stool specimen. (True/False)

Q.9 Largest intestinal nematode infecting human is _____.

Q.10 Life cycle of Beef Tapeworm is completed in one host/two host.

Q.11 Intermeditated host of T.Saginata is _____.

Q.12 Which form of malaria parasite is infective to mosquitoes _____.

(2)

221931

SECTION-C

Note: Short answer type questions. Attempt any eight questions out of ten questions. (8x4=32)

- Q.13 What are the characteristics of virus.
- Q.14 Write the pathogenicity of HIV.
- Q.15 Write the application of concentration technique.
- Q.16 Discuss the structure of HIV.
- Q.17 Describe the method name of blood collection.
- Q.18 How will be transport / preserve the stool specimen.
- Q.19 What are wet mount.
- Q.20 Explain morphology of Giardia Lamblia with diagram.
- Q.21 Write the symptom of an adult Ascaris worm.
- Q.22 Give the habitat feature of T. Saginata.

SECTION-D

Note: Long answer type questions. Attempt any two questions out of three questions. (2x8=16)

- Q.23 Describe morphology, life cycle and lab diagnosis of T.Solium.
- Q.24 Write the transportation of blood sample along with the morphology of E.Histolytica.
- Q.25 Describe the morphology and lab diagnosis of HIV infection.