

Gurudas College
Internal Assessment Exam, 2021
ZOOLOGY – HONOURS
PAPER: DSE (A)-5-1-TH-PARASITOLOGY

Full Marks: 10

Time: 30 mins

(Answer *any Ten Multiple Choice Questions* of the following)

1. Vector of Kala-azar is:
 - a. Flea
 - b. Tsetse fly
 - c. Sandfly
 - d. Mite

2. Laboratory diagnosis of *Entamoeba histolytica* depends on identification in the.
 - a. Blood
 - b. Urine
 - c. Saliva
 - d. Stool

3. Which of the following parasites is responsible for the cause of African sleeping sickness or Gambiense fever?
 - a. Leishmania
 - b. Trypanosoma
 - c. Entamoeba
 - d. Trichomonas

4. What is the biological name of the vector/insect which carries Plague?
 - a. *Pediculus humanus*
 - b. *Bacillus pestis*
 - c. *Anopheles mosquito*
 - d. *Xenopsylla cheopis*

5. Each of the following statements concerning *Giardia lamblia* is correct except:
 - a. *G. lamblia* has both a trophozoite and cyst stage in its life cycle
 - b. *G. lamblia* is transmitted by the fecal oral route from both human and animal sources
 - c. *G. lamblia* causes hemolytic anemia
 - d. *G. lamblia* can be diagnosed by the string test

6. The common examples of temporary parasites include
 - a. Sucker fish
 - b. Bed bug
 - c. Rhizobium
 - d. *Ascaris*

7. How do lice get from person to person?
 - a. Jumping
 - b. Skipping
 - c. Flying
 - d. Crawling

8. Which of the following “*Glossina palpalis*” is a vector for.
- Filariasis
 - Plague
 - Dengue
 - African Sleeping Sickness
9. Obstructive uropathy disease is caused by
- Plasmodium vivax*
 - Schistosoma haematobium*
 - Leishmaniadonovani*
 - Taeniasolium*
10. All of the following are associated with ascariasis except:
- Loeffler’s pneumonia
 - Iron deficiency anemia
 - Intestinal obstruction
 - Malnutrition
11. During floatation technique which eggs float:
- Fertilized eggs of *Ascaris lumbricoides*
 - Taenia solium*
 - Intestinal fluke
 - Taenia saginata*
12. Female *Ascaris* differs from the male in
- Having pineal setae
 - Curvature of tail
 - Body length
 - All of these
13. A rhabditiform larva is formed in the life cycle of
- Ascaris*
 - Tapeworm
 - Plamodium*
 - Trypanosoma*
14. Carcinoma of urinary bladder is associated with which of the following parasite
- Schistosoma haematobium*
 - Leishmania donovani*
 - Trypanosoma*
 - Schistosoma mansoni*
15. Wakana syndrome is caused due to
- Schistosoma mansoni*
 - Leishmania donovani*
 - Schistosoma haematobium*
 - Ancylostoma duodenale*

