



**Examination Of Parasitology**  
(Veterinary Medical Entomology and Protozoology)  
الفرقة الثالثة ٢٠١٧/٢٠١٨

June, 11, 2018

Second Term

Time: 2 hours.

Please, answer the following questions:  
(Illustrate your answer with drawings and examples)

**I. Write a brief account on:**

1. Arachnids affecting birds. (2 Marks)
2. Parasitic Crustacea. (2 Marks)
3. Brachycera and their medical importance. (2 Marks)
4. Venereal flagellates affecting farm animals. (2 Marks)
5. Characters of Apicomplexa . (1 Marks)

**II. Describe the LIFE CYCLE and MEDICAL IMPORTANCE of:**

1. Ixodid ticks. (2 Marks)
2. Neospora caninum. (2 Marks)
3. Siphonaptera. (2 Marks)
4. Cryptosporidium species. (2 Marks)

**III. Differentiate between the following:**

1. Nematocera and Cyclorrhapha. (2Marks)
2. Babesia bigemina and Theileria parva. (2Marks)
3. Anoplura and Mallophaga. (2 Marks)
4. Toxoplasma gondii and Sarcocystis species. (2 Marks)

**Best wishes!**

(Prof.Dr. Salah Ahmed Abu-Elwafa)