

Q.P.Code 203004

Reg. No.:.....

Second BHMS Degree Supplementary Examinations August 2018

**Pathology and Microbiology Including Parasitology, Bacteriology and Virology -
Paper II**

(2010 Scheme)

Time: 3 hrs

Max marks: 100

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

Essays:

(2x10=20)

1. Explain the life cycle of entamoeba histolytica. Describe intestinal lesions in chronic amoebiasis and its clinical features. (4+3+3)
2. Define sterilization, disinfection and antisepsis. Name the various agents used for sterilization and discuss the role of hot air oven in sterilization. (1+1+1+4+3)

Short notes:

(10x5=50)

3. Black water fever.
4. Kala-azar.
5. Hydatid cyst.
6. Types of culture media.
7. Tuberculin test.
8. Anaphylaxis.
9. AIDS.
10. Exotoxins and endotoxins.
11. Rabies.
12. Autoimmune diseases.

Answer briefly:

(10x3=30)

13. Negri bodies.
14. Antigen and antibody.
15. Dermoid cyst.
16. Replication of viruses.
17. Anaerobe.
18. Infection.
19. Molluscum contagiosum.
20. Urethritis.
21. Pyonephrosis.
22. Chikungunya.
