

**Q.P.Code 203004**

**Reg. No.:.....**

**Second Professional BHMS Degree Examinations – April 2014**

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

**Time : 3 hrs**

**Max marks : 100**

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

**Essays:**

**(2x10=20)**

1. Describe the morphology and pathogenesis of entamoeba histolytica
2. Classify enterobacteriaceae. Describe the pathogenicity of salmonella typhi.

**Short notes:**

**(10x5=50)**

3. Microfilariae
4. Cell mediated immunity
5. Herpes zoster
6. Leishmaniasis
7. Morphology of pneumococci
8. Exotoxin
9. Gas gangrene
10. Viral inclusion body
11. Pernicious malaria
12. Culture media

**Answer briefly:**

**(10x3=30)**

13. Immunoglobulins
14. Morphology of rabies virus
15. Enterobiasis
16. Rabies
17. Staphylococci
18. Klebsiella pneumoniae
19. Diphtheria
20. Rheumatoid arthritis
21. Dengue fever
22. Chancre

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