

# 2010 Scheme

Q.P.Code 203004

Reg. No.:.....

**Second BHMS Degree Supplementary Examinations November 2019**

**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, cultural characters, pathogenesis and lab diagnosis of beta haemolytic streptococcus.
2. Describe life cycle of Anchylostoma Duodenale, its pathology and lab diagnosis

**Short notes:**

**(10x5=50)**

3. Flask shaped ulcer
4. Difference between T. Saginata and T. Solium
5. Enrichment media
6. Immunoglobulins
7. Cause and pathology of diphtheria
8. Cause and pathology of herpes zoster
9. Describe the morphology, pathological lesions of Treponema Pallidum
10. Describe morphology of viruses
11. Etiology and pathology of osteoarthritis.
12. Explain enterobiasis

**Answer briefly:**

**(10x3=30)**

13. Hepatitis "B" virus
14. Difference between endotoxin and exotoxin.
15. Contact dermatitis
16. Cause and pathology of chicken pox
17. Cause and pathology of mumps
18. Dengue fever
19. Nephrotic syndrome
20. Diplococci
21. Haematuria.
22. Tubercular meningitis

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