

Q.P.Code 202004

Reg. No.:.....

Second Professional BHMS Degree Examinations – April 2014

**Pathology and Microbiology Including Parasitology, Bacteriology & Virology -
Paper I**

Time : 3 hrs

Max marks : 100

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

Essays:

(2x10=20)

1. Define lobar pneumonia. Mention its aetiology, complications and clinical features.
2. Define inflammation. Outline briefly its causes, signs and types. Add a note on vascular events of acute inflammation.

Short notes:

(10x5=50)

3. Primary pulmonary tuberculosis.
4. Myxoedma.
5. Hydropic change.
6. Embolism.
7. Wet gangrene.
8. Wound healing.
9. Cirrhosis of liver.
10. Pathologic calcification.
11. Types of hypersensitivity reactions.
12. Blood picture and clinical features of iron deficiency anaemia

Answer briefly:

(10x3=30)

13. Hyper splenism
14. Decompression sickness.
15. Mitral stenosis.
16. Exudate.
17. Thrombocytopenia.
18. Extracellular matrix.
19. Hairy cell leukaemia
20. Macrophages
21. Define necrosis and mention its types.
22. Virchow's triad.
