

Q.P. Code: 211004

Reg. No.:.....

Second BHMS Degree Supplementary Examinations April 2018**Pathology, Microbiology and Parasitology – I****(2015 scheme)**

Time: 3 hrs

Max marks: 100

- Answer all questions
- Draw diagram wherever necessary
- Write Part A and Part B in one answer book

PART - A**Essay** (14)

1. Define shock. Discuss the etiology, pathogenesis and complications of shock. (2+5+5+2)

Short Essay (3x7=21)

2. Define necrosis. Different types of necrosis.
3. Explain chemotaxis
4. Oedema and its aetiopathogenesis

Answer briefly (5x3=15)

5. Hyperplasia
6. Types of giant cells
7. Factors influencing healing
8. Types of emboli
9. Gumma

PART – B**Essay** (14)

10. Define atherosclerosis. Discuss etiology, pathogenesis and complications of atherosclerosis. (2+2+6+4)

Short Essay (3x7=21)

11. Different stages of lobar pneumonia.
12. Pathogenesis of protein energy malnutrition.
13. Cerebrospinal fluid in disease

Answer briefly (5x3=15)

14. Pathogenesis of peptic ulcer.
15. Etiology of pernicious anaemia.
16. Pathogenesis of gout
17. Pathology of Ewing's sarcoma
18. Minimal change disease in kidney
