

Second BHMS Degree Regular/Supplementary Examinations May 2021

Pathology, Microbiology and Parasitology – I

(2015 scheme)

Time: 3 hrs

Max marks: 100

- Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers
- Indicate the question number correctly for the answer in the margin space
- Answer all parts of a single question together • Leave sufficient space between answers
- Draw table/diagrams/flow charts wherever necessary • Write Part A and Part B in one answer book

PART - A

Essay (14)

1. Define neoplasia. List the differences between benign and malignant tumours. Describe various modes of spread of malignant tumours. (2+4+8)

Short Essay (3x7=21)

2. Explain phagocytosis.
3. Describe the pathology and fate of thrombus.
4. Describe lepromatous leprosy

Answer briefly (5x3=15)

5. Describe tumour markers
6. Components of granulation tissue.
7. Pathogenesis of cloudy swelling
8. Causes of infarction
9. Explain diapedesis

PART – B

Essay (14)

10. Mention the etiologic classification of cirrhosis of liver. Describe gross and microscopic appearance of alcoholic cirrhosis. (4+10)

Short Essay (3x7=21)

11. Differences between nephrotic and nephritic syndrome.
12. Leiomyoma of uterus.
13. Pathology of vitamin A deficiency

Answer briefly (5x3=15)

14. Phlebo-thrombosis.
15. Haemolytic anaemia.
16. Types of renal calculi
17. Pathology of myxoedema
18. Pathogenesis of rickets
