

Q.P. Code: 204001

Reg. no.:

Second Professional MBBS Degree Examinations February 2018**Hematology and Systemic Pathology - Paper II****Time: 2 Hours****Total Marks: 40**

- Answer all questions
- Draw diagrams wherever necessary

Essay: (8)

1. Define and classify cirrhosis. Describe the pathogenesis and morphology of alcoholic liver disease. (2+3+3)

Short essay: (6)

2. A 50 years old man came with complaints of painless hematuria and pain in the right flank since one month and gave h/o loss of weight of about 10 Kg. in the last 6 months. O/E: A right sided flank mass is palpable on bimanual examination.
 - What is your diagnosis.
 - Explain the etiopathogenesis of the condition.
 - Describe the morphology of the lesion. (1+2+3)

Short notes: (4x4=16)

3. Hemophilia
4. Prognostic factors of carcinoma of breast
5. Medullary carcinoma of thyroid
6. Sub-acute bacterial endocarditis

Answer briefly: (4x2=8)

7. Berry aneurysm
8. Rheumatoid arthritis
9. Mature cystic teratoma of ovary
10. Causes of hypersplenism

Answer in single sentence: (4x $\frac{1}{2}$ =2)

11. Sequestrum
12. Helicobacter pylori
13. Warthin tumor
14. Grey hepatisation
