

Q.P. Code: 204001

Reg. No.:

**Second Professional MBBS Degree Regular/Supplementary
Examinations May 2021
Hematology and Systemic Pathology - Paper II**

Time: 2 Hours

Total Marks: 40

- *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*

Essay: (8)

1. Define atherosclerosis. Describe the risk factors, etiopathogenesis, and morphology of atherosclerosis. (1+1+3+3)

Short essay: (6)

2. A 50-year old female presented with bleeding per vagina. Per speculum examination showed an ulceroproliferative lesion involving the external os, which bleeds on touch. Answer the following.
- What is the clinical diagnosis.
 - Describe the etiopathogenesis and morphology of the lesion.
 - Screening method for this condition. (1+4+1)

Short notes: (4x4=16)

3. Bronchiectasis
4. Renal cell carcinoma
5. Hodgkin's lymphoma
6. Leukaemoid reaction

Answer briefly: (4x2=8)

7. Osteoclastoma
8. Papillary carcinoma of thyroid
9. Retinoblastoma
10. Crohn's disease

Answer in single sentence: (4x½=2)

11. Macropolycyte
12. List two precancerous lesions of the penis
13. Four causes of cirrhosis liver
14. Name four salivary gland tumors
