



BBC-02012140

Seat No. _____

Second Year M. B. B. S. Examination

July - 2021

Pathology : Paper - I

Time : 2 Hours]

[Total Marks : 40

- Instructions :** (1) Write answers of each section separately.
(2) Draw neat & clean diagrams wherever necessary.
(3) Figures to the right indicate full marks.
(4) Irrelevant writing will reduce the marks.

Section - I

- 1** Write notes on : (Any **Three**) **12**
- (a) Define Neoplasia & Metastasis. Discuss Routes of Metastasis.
 - (b) Define Inflammation and Describe Chemical mediators of inflammation.
 - (c) Define and Discuss Amyloidosis.
 - (d) Define Necrosis. Discuss types of Necrosis and their Morphology
- 2** Answer in brief : (Any **Four**) **8**
- (a) Enumerate Four Names of scientist with their contribution to Pathology
 - (b) Enumerate Four Types of hypersensitivity reactions
 - (c) Enumerate Four Tests for diagnosis of cancer
 - (d) Enumerate four types of cellular adaptations
 - (e) Enumerate four examples of Granulomatous inflammation

Section - II

- 3** Write notes on : (Any **Three**) **12**
- (a) Define and Classify Shock. Discuss Septic Shock
 - (b) Define and Discuss thrombosis and embolism
 - (c) Blood components
 - (d) Bone marrow examination
- 4** Answer in brief : (Any **Four**) **8**
- (a) Enumerate four causes of thrombocytopenia
 - (b) Enumerate four causes of haemolytic anaemias
 - (c) Enumerate four different types of Leukemias
 - (d) Enumerate four different methods of haemoglobin estimation
 - (e) Enumerate four causes of Eosinophilia
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