



J-M20178

Seat No. _____

Second Year B. H. M. S. Examination

August – 2019

Pathology : Paper - I

Time : 3 Hours]

[Total Marks : 100

- Instructions :** (1) Each section carries 50 marks.
(2) Write each section in separate answer sheet.
(3) Unless specified each question is compulsory.

SECTION - I

- 1 Define neoplasm. Discuss various causes, spread and it's characteristics. **15**
- 2 What is thrombosis? Describe it's mechanism, it's varieties and clinical significance. **15**
- 3 Write in short : (Any Four) **20**
- (a) Atherosclerosis
 - (b) Anaphylaxis
 - (c) Metaplasia
 - (d) Types of necrosis
 - (e) Phagocytosis
 - (f) Air embolism.

SECTION - II

- 4 Describe the pathogenesis, clinical features and lab investigations of pernicious anaemia. **15**
- 5 Define cirrhosis of liver. Describe etiopathogenesis, pathology and types of cirrhosis of liver. **15**

6 Short notes : (Any Four)

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- (a) Macrocytic anaemia
 - (b) Jaundice
 - (c) Thalassemia
 - (d) Albuminuria
 - (e) Peptic ulcer
 - (f) Emphysema.
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