

02 NOV 2020

10317
SECOND B.H.M.S. EXAMINATION
PATHOLOGY PAPER-I

Time: 3 hours

Total Marks:100

Instructions:

- All questions are compulsory
 - Write both sections in separate answer sheets
- Draw diagram wherever necessary
Figures to the right indicates full marks

SECTION- I

- Q:1 Define Gangrene. Discuss Aetio-Pathogenesis and types of Gangrene in detail [15]**
OR
- Q:1 Define Amyloidosis. Discuss its Classification, Pathogenesis, Clinical features & Lab. Diagnosis in detail.**
- Q:2 Define Inflammation. Discuss Vascular and Cellular events in acute inflammation in detail [15]**
OR
- Q:2 [A] Define Oedema, its types and discuss pulmonary oedema in detail [08]**
[B] Define Embolism and Discuss Pulmonary Embolism [07]
- Q:3 Write Short Notes(Any Three) [15]**
1. Hyaline degeneration
 2. Eosinophilia
 3. Hypertrophy
 4. Carcinoma in situ
 5. Causes of Cell Injury
- Q:4 Do as directed (all compulsory) [05]**
- a). Name events of Virchow's Triad
 - b). What is Pancytopenia
 - c). Define Ischaemia
 - d). Types of Necrosis
 - e). Tetanus cause by

SECTION- II

- Q:1. Describe Jaundice in detail. [15]**
OR
- Q:1. Define Pneumonia. Describe its Aetiopathology, Clinical & Morphological features and complications of Lobar pneumonia in detail**
- Q:2. Define Anaemia. Describe Iron Deficiency Anaemia in detail [15]**
OR
- Q:2. [A] Discuss Myocardial Infarction in detail. [08]**
[B] Define Peptic Ulcer, its AetioPathogenesis & Clinical features [07]
- Q:3 Write Short Notes(Any Three) [15]**
1. Difference between Amoebic and Bacillary dysentery
 2. Renal Function Test
 3. Pathogenesis of Osteoarthritis
 4. Glycosuria
 5. Oral Leukoplakia
- Q:4 Do as directed (all compulsory) [05]**
- a). E.S.R. - Full Form
 - b). S.G.P.T. - Full Form
 - c). Define empyema
 - d). G.T.T. - Full Form
 - e). Define Cholecystitis