

6 FEB 2023

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 Neoplasm. Write in detail about the aetiopathogenesis and classification of Neoplasm in relation to Miasm. Add notes on TNM classification and tumor Marker. 15
- OR
- Q-1 Define Oedema. Discuss aetio-pathogenesis and classification of oedema in relation to Miasm. 15
- Q-2 Define inflammation. Discuss vascular changes of inflammation. Write about giant cell. 15
- OR
- Q-2 Write Note on 08
1. Aetiopathogenesis of Thrombosis
 2. Fatty Metamorphosis
- Q-3 Write Short Notes (Any Three) 07
1. Metaplasia
 2. Atrophy
 3. Shock
 4. Gas Gangrene
 5. Decompression Sickness
- Q-4 Write only definition 05
1. Cell Injury
 2. Necrosis
 3. Dysplasia
 4. Infarction
 5. Apoptosis

SECTION II

- Q-1 Define Diabetes Mellitus. Discuss its types, aetio-pathogenesis, clinical features & consequences in detail. 15
- OR
- Q-1 Define Tuberculosis. Discuss Aetiopathogenesis & Clinical features, & investigations in detail 15
- Q-2 Define Athero Sclerosis. Discuss its Aetio-pathology, clinical features & its consequences in detail 15
- OR
- Q-2 (A) Discuss types of Anaemia & necessary investigations for each 08
(B) Discuss Classification of Cirrhosis 07
- Q-3 Write Short Notes on (Any Three) 15
- a) Acute Pancreatitis
 - b) Gout
 - c) Myxoedema
 - d) Peptic Ulcer
 - e) Widal Test
- Q-4 Write answers in short 05
- 1) Deficiency of Vitamin C causes
 - 2) Define Oesophageal Varices
 - 3) Full form of COPD
 - 4) Full form of ITP
 - 5) Full form of CRF