

27 DEC 2018

10317

## SECOND BHMS EXAMINATION

OCTOBER 2018

## Pathology Paper – I

Time: 3 hours

[Total Marks: 100]

Instruction:

1. Attempt all questions from each section
2. Figures to right indicate full marks
3. Draw figure wherever necessary
4. Write separate sections on separate answer sheets

## SECTION-I

- Q.1 Define Cell Injury. Discuss Morphology & Aetio- Pathogenesis of Reversible & Irreversible Cell Injury 15
- OR
- Q.1 Define Cellular Adaptation. Discuss its Types in detail 15
- Q.2 Describe Oedema. Discuss its Aetio-Pathogenesis, Classification in detail. Explain Cardiac Oedema in detail. 15
- OR
- Q.2 Define Amyloidosis. Discuss its Classification, Pathogenesis & Lab. Diagnosis in detail 15
- Q.3 Write Short Notes(Any Three) 15
1. Shock
  2. Repair
  3. Hypertrophy
  4. Chemical Carcinogens
  5. Fatty Liver
- Q.4 Do as directed (all compulsory) 05
- a). Define Metaplasia
  - b). S.L.E. - Full Form
  - c). Define Anasarca
  - d). Define Hyperaemia
  - e). Cardinal Signs of Inflammation

## SECTION-II

- Q.1 Define Gout. Discuss Classification, Aetiopathology, Morphological & Clinical features in detail 15
- OR
- Q.1 Define Bronchial Asthma. Describe its Aetiopathology, Clinical Morphological features 15
- Q.2 Define Anaemia. Describe Megaloblastic Anaemia in detail 15
- OR
- Q.2 Define Atherosclerosis. Describe its Aetiological factors, Pathogenesis, Morphology, & Complications 15
- Q.3 Write Short Notes (Any Three) 15
1. Primary Syphilis
  2. Widal Test
  3. Reynaud's Disease
  4. Portal Hypertension
  5. Classification of Anaemia
- Q.4 Do as directed (all compulsory) 05
- a). A.T.P. - Full Form
  - b). I.H.D. - Full Form
  - c). Define emphysema
  - d). Increased R.B.C. count known as -----
  - e). Define Cholelithiasis