

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 Inflammation. Describe Cellular & Vascular events of Acute Inflammation in detail 15
OR
- Q.1 Define Thrombus formation. Discuss aetiology with varieties of thrombus & it's effects. 15
Q.2 Define Repair. Differentiate Regeneration from Healing & discuss healing by Primary & Secondary Union 15
OR
- Q.2 Define Gangrene. Discuss aetiopathogenesis & it's types in detail 15
Q.3 Write Short Notes(Any Three) 15
1. Spread of Tumour
 2. Difference between Transudate & Exudate
 3. Classification of shock
 4. Sago Spleen
 5. Hypertrophy
- Q.4 Do as directed (all compulsory) 05
- a) Enzyme which prevents aging -----
 - b) Mention Virchow's Triads
 - c) Define Phagocytosis
 - d) Give examples of Granulomatous inflammation
 - e) Full form of E.S.R.

SECTION-II

- Q.1 Define Cirrhosis. Describe it's types, aetiopathological features, Complications & Lab Diagnosis 15
OR
- Q.1 Define Diabetes Mellitus. It's aetiopathogenesis & Lab Diagnosis in detail 15
Q.2 Explain various types Hepatitis virus with their characteristic features & explain Hepatitis B in detail 15
OR
- Q.2 Define Infarction. Describe aetio-pathogenesis, complications & Lab. Diagnosis of Acute Myocardial Infarction in detail 15
Q.3 Write Short Notes (Any Three) 15
1. Pleurisy
 2. Renal Function Test
 3. Liver Function Test
 4. Thalassemia
 5. Difference between Gastric & Peptic Ulcer
- Q.4 Do as directed (all compulsory) 05
1. Cause of Beri Beri -----
 2. Define Jaundice
 3. Thrombo -Angitis- Obliterans also known as -----
 4. P.C.V - Full Form
 5. IBS - Full Form