

10317
Second Year B.H.M.S. Examination
August – 2017
Pathology Paper - I

Time: 3 hours

[Total marks: 100]

SECTION-I

Q.1 Define Gangrene. Enumerate its types & clinical features & difference between dry & wet gangrene 15

OR

Q.1 Define Degeneration. Enumerate the types of degeneration, & aetiopathological features 15

Q.2 Define cell injury & cellular adaptation. Enumerate the types of cellular response that develop in consequence. Write in brief aetiopathology of irreversible cell injury 15

OR

Q.2 Define Shock. Discuss its classification, aetiopathology & clinical features 15

Q.3 Write Short Notes (Any Three) 15

1. Chemotaxis
2. Syphilis
3. Amyloidosis
4. Healing by second intention
5. Chemical mediators of inflammation

Q.4 Describe briefly : 05

1. Cellulites
2. Repair
3. Thrombosis
4. Name the bacteria causing Tuberculosis
5. Define Metastasis

SECTION-II

Q.1 Define auto immune disorders. Discuss aetiopathology & clinical features of Rheumatoid Arthritis. 15

OR

Q.1 Define acute Myocardial Infarction. Describe aetiopathology & noticeable features in development of acute myocardial infarction 15

Q.2 What is Haemolytic Anaemia. Discuss its causes, signs & symptoms, & diagnostic procedure 15

OR

Q.2 Define Jaundice. Discuss its types, aetiopathological & morphological features. 15

Q.3 Write Short Notes (Any Three) 15

1. Difference between Rheumatoid & Osteo Arthritis
2. Difference between Duodenal & Gastric Ulcer
3. Stages of Pneumonia
4. Ischemia
5. Atherosclerosis

Q.4 Describe briefly : 05

1. Define Grave's disease
2. Insulin Levels in Type 2 DM
3. Define Gout
4. Gastric Ulcers pain is -----by eating
5. Four diseases which constitute the term COPD