

PARUL UNIVERSITY
FACULTY OF HOMOEOPATHY
BHMS, December - 2018 Examination

Year: 2

Subject Code: 04101201

Subject Name: Pathology Paper - I

Date: 17/12/2018

Time: 10:00 am to 1:00 pm

Total Marks: 100

Instructions:

1. Attempt all questions from each section
2. Figures to the right indicate full marks.
3. Make suitable assumptions wherever necessary.
4. Write section-A, section-B on separate answer sheets.
5. Draw diagrams wherever necessary.

SECTION: A

Q.1 Define Oedema, Describe Etiopathogenesis, morphology & types of Oedema in detail. (15)

OR

Q.1 Define Gangrene, Describe types, Etiopathogenesis & morphology in details. (15)

Q.2 Define Neoplasia, Describe about spread, classification & Difference between Benign & Malignant Tumors. (15)

OR

Q.2 (a) Define Infraction, Describe Etiopathogenesis and pathological features of it. (08)

Q.2 (b) Define Inflammation, Describe cardinal sign of inflammation & cellular events. (07)

Q.3 Write Short notes (Three out of Five) (15)

1. Atrophy & Metaplasia
2. Thromboembolism
3. Stages of shock
4. Correlation of Miasma and Pathology
5. Coagulative & Caseous Necrosis

Q.4 Write Answer (05)

1. Full name of SGOT
2. Apoptosis
3. Define Hyperplasia
4. Define Anoxia
5. Full name of CBC

SECTION: B

Q.1 Define Pneumonia, Describe Etiopathogenesis, Pathological changes, Complications & Clinical features of Lobar Pneumonia (15)

OR

Q.1 Define Appendicitis, Describe etiopathology & Classification of it in detail. (15)

Q.2 Describe Acute Pancreatitis, Write Down Pathogenesis, Clinical Feature & Complication Of Diabetes Mellitus. (15)

OR

Q.2 (a) Describe Viral Hepatitis. (08)

Q.2 (b) Morphological features of Rheumatoid Arthritis. (07)

Q.3 Write Short notes (Three out of Five) (15)

1. Fatty Liver
2. Acute Gastritis
3. Osteoarthritis
4. Renal Hypertension
5. Myxoedema

Q.4 Write Answer (05)

1. Troponin test is helpful for diagnosis of ____?
2. HbA_{1c} test is helpful for diagnosis of _____?
3. Cholelithiasis.
4. Full name of HBsAg.
5. Pain- food – relief pattern in duodenal ulcer is true or false?