

PARUL UNIVERSITY
FACULTY OF HOMOEOPATHY
BHMS Supplementary Examination (October- 2020)

Year: 2**Date: 26/10/2020****Subject Code: 04101201****Time: 10:00am to 1:00pm****Subject Name: Pathology Paper - I****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** Describe etiology, types and clinical manifestations of Oedema. Enumerate difference between cardiac and renal oedema. **(15)**
- OR**
- Q.1** Define Fatty Change. Discuss etiology, pathogenesis, pathological Changes (Gross and Microscopic) of Fatty Change **(15)**
- Q.2** Define Necrosis and describe in detail Coagulative, Liquifactive and Caseous necrosis. **(15)**
- OR**
- Q.2** (a) Write Notes on Infarction **(08)**
- Q.2** (b) Write Notes on Calcification **(07)**
- Q.3** Write Short notes (Three out of Five) **(15)**
1. Hospital Infection
 2. Difference between transudate and exudate
 3. Metastasis
 4. Metaplasia
 5. Fate of acute inflammation
- Q.4** Write Answer **(05)**
1. What is Diapedesis ?
 2. Name the stages in phagocytosis ?
 3. Other terminology used for diver's disease?
 4. Define disuse atrophy.
 5. Hypertrophy means increase in size of Cells- True or False

SECTION: B

- Q.1** Define and Classify Peptic Ulcers. Discuss etiopathogenesis and clinical features of peptic ulcers **(15)**
- OR**
- Q.1** What is Chronic renal failure. Discuss its etio pathogenesis and clinical features in detail. **(15)**
- Q.2** Describe etiology, pathogenesis and pathological changes in Cirrhosis of Liver. **(15)**
- OR**
- Q.2** (a) Write Notes on Diabetes Mellitus **(08)**
- Q.2** (b) Write Notes on Leprosy **(07)**
- Q.3** Write Short notes (Three out of Five) **(15)**
1. Chronic Gastritis
 2. Aneurysm
 3. Chronic Bronchitis
 4. Aplastic Anemia
 5. Rheumatoid Arthritis
- Q.4** Write Answer **(05)**
1. Enumerate the stages of Lobar Pneumonia
 2. What is Leukoplakia?
 3. Protrusion of Stomach into mediastinal cavity above diaphragm is called as?
 4. What is the normal level of Serum creatinin?
 5. Which test is used for diagnosis of Typhoid?