



**ND-2007000102010001**

**Second Year B. H. M. S. Examination**

**January - 2022**

**Pathology : Paper-1**

Time : Hours]

[Total Marks : 100

**Instructions :**

(1)

नीचे दर्शाविए निशानीवाणी विगतो उत्तरवही पर अवश्य लખवी. Fillup strictly the details of signs on your answer book. Name of the Examination : ☛ <b>Second Year B. H. M. S.</b> Name of the Subject : ☛ <b>Pathology : Paper-1</b> ☛ Subject Code No. : <b>2 0 0 7 0 0 0 1 0 2 0 1 0 0 0 1</b> ☛ Section No. (1, 2,.....): <b>Nil</b>	Seat No. : <table border="1"><tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr></table> <table border="1"><tr><td> </td></tr></table> Student's Signature							

- (2) Write both the section in separate answer book.  
(3) Draw a Diagram wherever necessary.

**SECTION-I**

- 1 Describe cause, pathology and types of Necrosis in detail. **15**  
**OR**  
Define infarction. Explain infarction of different organs.
- 2 Explain the healing with primary & secondary union. **15**  
**OR**
- 2 Describe the following. **7**  
(1) Ischemia **7**  
(2) Characteristic feature of benign & Malignant tumor. **8**
- 3 Write short notes (3 out of 5) **15**  
(1) Role of pathology in homoeopathy  
(2) Fever  
(3) Hemorrhage  
(4) Types of Embolism  
(5) Cardinal sign of inflammation

- 4 Write the answer. 5
- (1) PP2BS is taken after how many hour of eating \_\_\_\_\_ (Half/two)
  - (2) Cause of disease is known as \_\_\_\_\_ (Aetiology/ Pathogenesis)
  - (3) Nutmeg liver seen in \_\_\_\_\_ (CVC of liver/cirrhosis of liver)
  - (4) In hypertrophy cells are \_\_\_\_\_ (Reduce / increased)
  - (5) Composition of Red thrombosis \_\_\_\_\_ (RBC/Plasma cell)

### SECTION-II

- 5 Explain cause, classification, C/F & lab diagnosis of anemia 15

**OR**

- 5 Explain Acute glomerulonephritis in detail.

- 6 Explain Bronchial asthma in detail. 15

**OR**

- 6 Describe the following.

- (1) Jaundice
- (2) Leukemia

- 7 Write short notes (3 out of 5) 15

- (1) Pathology of pneumonia
- (2) Primary TB
- (3) Micronodular cirrhosis of liver
- (4) Enteric fever
- (5) Risk factor of atherosclerosis

- 8 Write the full form of following. 5

- (1) Define Pneumonia
- (2) Define peptic ulcer
- (3) Deficiency of Vitamin B12 cause \_\_\_\_\_ (Megaloblastic anaemia / Aplastic anaemia)
- (4) Full form of COPD
- (5) Heart Attack also called as \_\_\_\_\_ (SABE/ M.I)