



DDC-M201178 Seat No. _____
Second Year B. H. M. S. Examination
August - 2022
Pathology : Paper - I

Time : 3 Hours]

[Total Marks : 100

- Instructions :** (1) Write answers to the point.
(2) Draw figures or charts whenever it is necessary.

SECTION - I

- 1 Define inflammation and discuss cardinal signs of inflammation, describe cellular events of acute inflammation in detail. **15**

OR

- 1 Discuss amyloidosis in detail. **15**
- 2 Define neoplasia, give differentiating features between benign and malignant tumor, explain staging and laboratory diagnosis of tumor in detail. **15**
- 3 Write short notes on : (any four) **20**
- (a) Dystrophic calcification
- (b) Difference between transudate and exudate
- (c) Tumor markers
- (d) Define necrosis and explain coagulative necrosis
- (e) Fatty liver

SECTION - II

- 4 Define anemia, discuss classification, clinical features and laboratory diagnosis of anemia in detail. **15**
- 5 Discuss arteriosclerosis in detail. **15**

OR

- 5 Discuss carcinoma of stomach in detail. **15**

6 Write short notes on : (any **four**)

20

- (a) Etiology of glomerulonephritis
 - (b) Lung abscess
 - (c) Reed-sternbeg cell
 - (d) Laboratory diagnosis of diabetes mellitus
 - (e) Rheumatoid arthritis
 - (f) Bone marrow examination.
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