

SECOND B.H.M.S. DEGREE EXAMINATION
(New Regulation – From 2015-2016 Batch onwards)

PAPER I – PATHOLOGY - I

Q.P. Code : 581506

Time: Three Hours

Maximum : 100 Marks

I. Essay Questions:

(2 x 15 = 30)

SECTION – A

1. Define inflammation, discuss in detail about chemical mediators of inflammation.

SECTION – B

2. Define leukemia, write in detail about Acute myelogenous leukemia.

II. Write Notes on:

(10 x 5 = 50)

SECTION – A

1. Discuss the difference between benign and malignant tumours.
2. Describe the aetiopathogenesis of thrombosis.
3. Define necrosis and mention its types and pathology of each type of necrosis.
4. Discuss the healing of fractured bone and its complications.
5. Describe the pathogenesis, morphology and staining characteristics of Hemosiderosis.

SECTION – B

6. Pathogenesis and clinical manifestations of Pernicious anaemia.
7. Enumerate the Chronic obstructive pulmonary disease, write in detail about Bronchiectasis.
8. Pathogenesis of Osteo arthritis.
9. Leukemoid reaction.
10. Describe the difference between Ulcerative colitis and Chron's disease.

III. Short Answers on:

(10 x 2 = 20)

SECTION – A

1. Hypertrophy.
2. Scleroderma-Describe.
3. Teratomas-Define.
4. Squamous cell carcinoma.
5. Chronic venous congestion of Spleen.

SECTION – B

6. Causes of thrombocytopenia.
7. Schwannoma-describe.
8. Aschoff nodule.
9. Seminoma of testis.
10. Potts spine.