

SECOND B.H.M.S. DEGREE EXAMINATION
PAPER I – PATHOLOGY AND MICROBIOLOGY
Q.P. Code : 581235

Time: Three Hours

Maximum : 100 Marks

Answer All questions

I. Essay Questions:

(2 x 15 = 30)

1. Define Neoplasm, Describe the spread of malignant tumour in detail.
2. Describe pathogenicity, clinical manifestations and lab investigations of Beta Haemolytic Streptococci.

II. Write Notes on:

(10 x 5 = 50)

1. Describe life cycle and pathogenicity of Wuchereria Bancrofti.
2. Alcoholic liver diseases.
3. Cellular events in acute inflammation.
4. Discuss the factors favouring Thrombus formation.
5. Pathogenesis of Mumps.
6. Pathogenesis and lab diagnosis of Clostridium tetani.
7. Acquired Immunity.
8. Laboratory findings in Sickle cell anaemia.
9. Aetiopathogenesis of peptic ulcer.
10. Morphology of reversible cell injury.

III. Short Answers on:

(10 x 2 = 20)

1. Lepromin test.
2. Hydatid cyst.
3. Action of Cholera toxin.
4. Enriched media.
5. Seminoma testis.
6. Negri bodies.
7. Reed- Sternberg cells.
8. Black water fever.
9. Morphologic features of Chronic inflammation.
10. Auer rods.
