

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 Thrombosis. Describe the aetiology, Pathogenesis and Morphology of various thrombus.
2. Write the general characters of Nematodes. Describe the Morphology, life cycle and pathogenesis of Ancylostoma duodenale.

II. Short Notes: (10 x 5 = 50)

1. Healing by Secondary Union.
2. Metastatic Calcification.
3. Bronchiectasis.
4. Infective endocarditis.
5. Grave's disease.
6. Innate immunity.
7. Methods of transmission of infection.
8. Pathogenicity of Mycobacterium leprae.
9. Polio virus.
10. Balantidium coli.

III. Short Answers: (10 x 2 = 20)

1. NNM medium.
2. Casoni's test.
3. Bacterial Spore.
4. Impregnation method for staining.
5. Negri bodies.
6. Nutmeg liver.
7. Howell- Jolly bodies.
8. Saddle embolus.
9. Uric acid stone.
10. Reflux Oesophagitis.
