

SECOND PROFESSIONAL B.H.M.S. DEGREE EXAM

PAPER I – PATHOLOGY & MICROBIOLOGY

Q.P. Code : 581235

Time: Three hours

Maximum : 100 Marks

Answer All Questions

I. Essay Questions: (2x15=30)

1. Define Rheumatic fever. Describe the aetiopathogenesis, Pathology and Clinical features of Rheumatic fever.
2. Describe the Morphology, Pathogenicity and laboratory findings of Neisseria Meningitidis.

II. Short Notes: (10x5=50)

1. Air embolism
2. Difference between benign and malignant tumours
3. Vascular events of acute inflammation
4. Osteoarthritis
5. Chronic gastric ulcer
6. Trichomonas vaginalis
7. Morphology and pathogenicity of schistosoma haematobium
8. Types of culture media
9. Leptospirosis
10. Pathogenesis and clinical features of HIV

III. Short Answers: (10x2=20)

1. Zenker's degeneration
2. Sago spleen
3. Nephritic syndrome
4. Sickling
5. Name the complications of diabetes mellitus
6. Mantoux test
7. Herd immunity
8. Zoonoses
9. LD bodies
10. Loeffler's syndrome