



Reg. No.:

Second Year BDS Degree Supplementary Examinations January 2019**General Pathology & General Microbiology****(2016 Scheme)****Time: 3 hrs****Max marks: 70**

- Answer all questions
- Draw diagrams wherever necessary
- Write section A and section B in separate answer books (32 pages). Do not mix up questions from section A and section B

Q P Code: 211002**Section A: General Pathology****Max Marks: 35****Essay:****(10)**

1. Define thrombosis. Describe the aetiopathogenesis of thrombosis. Add a note on fate of thrombus (1+7+2)

Short Notes:**(2x5=10)**

2. Clinical features and morphology of pleomorphic adenoma (1+4)
3. Definition and classification of leukemia. Describe the blood picture in chronic myeloid leukemia (2+3)

Answer Briefly:**(5x3=15)**

4. Candidiasis
5. Erythrocyte sedimentation rate.
6. Atrophy.
7. Vitamin C deficiency.
8. Tuberculous granuloma

Q P Code: 212002**Section B: General Microbiology****Max Marks: 35****Essay:****(10)**

1. Classify streptococcus. Briefly describe the virulence factors, infections produced and laboratory diagnosis of streptococcus pyogenes. (2+2+3+3)

Short Notes:**(2x5=10)**

2. Define and classify sterilisation (2+3)
3. Anaerobic culture methods

Answer Briefly:**(5x3=15)**

4. Moniliasis
5. Pathogenesis of HIV infection
6. Artificial acquired immunity
7. Bacterial capsule
8. Herpes zoster

