

[LM 1235]

FEBRUARY 2018

Sub. Code: 1235

**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. Write in detail about the etiology, pathogenesis, clinical course and complications of malaria.
2. Define atherosclerosis and write about its epidemiology, risk factors, pathogenesis, morphology, clinical course and complications.

**II. Write Notes on:**

**(10 x 5 = 50)**

1. Write about sickle cell anaemia.
2. Describe about Buerger's disease.
3. Write about protein energy malnutrition.
4. Write the pathogenesis of Enteric fever.
5. Describe about swine flu infection.
6. Etiology of portal hypertension.
7. Pathogenesis of peptic ulcer.
8. Describe sterilization.
9. Etiopathogenesis of Amoebiasis.
10. Pathogenesis and complications of Nephrotic syndrome.

**III. Short Answers on:**

**(10 x 2 = 20)**

1. Define Leukoplakia.
2. Describe Mantoux test.
3. Etiology of Gas Gangrene.
4. Etiology of Pertussis.
5. Signs and Symptoms of rickets.
6. Define Myxedema.
7. Fate of Thrombi.
8. Define Metaplasia.
9. Signs and Symptoms of Sjogren's syndrome.
10. Symptoms of Down's syndrome.

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