

**FOURTH B.H.M.S DEGREE EXAMINATION  
PAPER I – PRACTICE OF MEDICINE - PAPER- I**

***Q.P. Code: 581247***

**Time: Three Hours**

**Maximum: 100 Marks**

**Answer All Questions**

**I. Essay Questions:**

**(2 x 15 = 30)**

1. Define Gastro-Esophageal Reflux Disease and explain its Pathophysiology, Clinical Features, Complications and Management.
2. Define Bronchiectasis and its Etiology, Pathology, Clinical Features, Investigations and Management.

**II. Write Notes on:**

**(10 x 5 = 50)**

1. Etiology and clinical features of Hyperprolactinaemia.
2. Explain about Copy number variations.
3. Pathophysiology and clinical features of coeliac disease.
4. Define Anaphylaxis and write its clinical manifestations.
5. Explain sources, daily requirement and deficiency disorders of Vitamin-C.
6. Compare the most common signs and symptoms of Hypothyroidism and Thyrotoxicosis.
7. Explain Radiation Exposure and its Complications.
8. Etiology and clinical features of Metabolic acidosis.
9. Write a short note on Emphysema.
10. Explain the complications of Obesity.

**III. Short Answers on:**

**(10 x 2 = 20)**

1. Clinical features of Scurvy.
2. Write a short answer on Monge's Disease.
3. Write a short answer on Eye manifestations of Diabetes Mellitus.
4. Pathogenesis of Amyloidosis.
5. Uses of Dual energy absorptiometry.
6. Define Kallman's syndrome.
7. Write a short answer on Werner's syndrome.
8. Clinical features of Freezing cold injury.
9. Write a short answer on Phenylketonuria.
10. Define Cytokines.

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