

[LK 0217]

FEBRUARY 2017

Sub.Code :2611

**B.Sc. RESPIRATORY THERAPY
SECOND YEAR
PAPER I – RESPIRATORY DISEASES**

Q.P. Code: 802611

Time: Three Hours

Maximum : 100 Marks

Answer All questions

I. Elaborate on:

(3 x 10 = 30)

1. Pulmonary embolism – Clinical Features, Pathogenesis, Diagnostic Criteria and Management.
2. Chest Trauma – Types, Complications and Management.
3. Myasthenia Gravis – Severity, Pathogenesis, Diagnostic Criteria and Management.

II. Write Notes on:

(8 x 5 = 40)

1. Postural Drainage and Chest Physiotherapy in Bronchiectasis.
2. Enumerate on Vesicular and Adventitious Breath Sounds.
3. Gullian Barre Syndrome – Diagnostic Criteria and Management.
4. Diabetic Ketoacidosis.
5. GOLD criteria for diagnosing COPD.
6. Pleural Effusion – Diagnosis and Management.
7. Diagnostic Criteria for Pulmonary Fibrosis.
8. Hypoventilation – Definition, Causes and Management.

III. Short Answers on:

(10 x 3 = 30)

1. Visual Analog Scale.
2. Mantoux Test.
3. Geneva Score.
4. Define Ventilator Associated Pneumonia.
5. Define Base Excess.
6. Capillary Refill Time.
7. Pulsus Alternans.
8. Define Physiologic Deadspace.
9. Treatment of Flial Chest.
10. Virchow's Triad.
