

[LN 0818]

AUGUST 2018

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. Write in detail the definition aetiology, pathogenesis, clinical features and management of Asthma.
2. Diagnosis and treatment of Pulmonary Tuberculosis.
3. Classify pulmonary hypertension. Drugs used in treatment of Pulmonary hypertension.

II. Write Notes on:

(8 x 5 = 40)

1. Community acquired pneumonia (CAP).
2. Modified wells criteria.
3. Idiopathic pulmonary fibrosis (IPF).
4. Management of Pneumothorax.
5. Kyphoscoliosis.
6. Chronic bronchitis.
7. Causes of bronchiectasis.
8. Management of acute exacerbation of chronic obstructive pulmonary disease (COPD).

III. Short Answers on:

(10 x 3 = 30)

1. Causes of metabolic acidosis.
2. Salbutamol.
3. MMRC grading of dyspnoea.
4. Streptococcus pneumonia.
5. Dead space.
6. Wheeze.
7. Clinical findings in large pleural effusion.
8. Define COPD.
9. Causes of hypoventilation.
10. Light's criteria.
