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WARANGAL, TELANGANA STATE – 506 002
BPT FINAL YEAR DEGREE SUPPLEMENTARY EXAMINATIONS: JULY, 2025
CLINICAL CARDIO RESPIRATORY DISORDERS FOR
PHYSIOTHERAPISTS

Time: 3hours.

Max Marks: 80

Note: Answer all questions.

Give Diagrammatic representation wherever necessary.

Write an essay on the following:

2 X 10 = 20

1. a) What is Community Acquired Pneumonia? Discuss in detail about the Etiology, Pathogenesis, Diagnosis and Medical Management of Severe Community Acquired Pneumonia.

OR

- b) Hypertension: Definition, Causes, Classification, Types, Assessment, Investigations and Management.

2. a) What is Angina Pectoris? Explain in detail the Risk Factors, Etiology, Clinical features, Investigation Medical and Surgical Management of a Patient with Unstable Angina.

OR

- b) ECG.

Write a short note on the following:

8 X 5 = 40

3. Pneumonectomy.
4. Cor-Pulmonale: causes, clinical features and Diagnosis.
5. Broncho Pulmonary Segments.
6. Exercise testing: Indications and Physiological Principles.
7. Cardio Pulmonary Resuscitation.
8. Atrial Septal Defect (ASD).
9. Thoracic outlet Syndrome.
10. Regulation of Blood Pressure.

Write briefly on the following:

10 X 2 = 20

11. Mitral Stenosis.
12. Endocarditis.
13. Name four Cyanotic Congenital Heart Diseases.
14. Define Chronic Bronchitis.
15. A-V Malformations.
16. Median Sternotomy.
17. What is Flail Chest?
18. Mention two Occupational Lung Diseases with the Causative Factor.
19. Cardiac Output.
20. Empyema.