

2012 Scheme

QP CODE: 413014

Reg. No.....

Fourth Year BPT Degree Supplementary Examinations January 2025

Clinical Cardio Respiratory Disorders and Surgery

Time: 1 ½ Hours

Total Marks: 50

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

Essays: **(14)**

1. Define Bronchiectasis; provide detailed insight into the pathophysiology, clinical symptoms and medical management

Short essays: **(2x8=16)**

2. Explain the pathophysiology and clinical manifestation of Rheumatic Heart Disease.
3. Discuss the key parameters measured in pulmonary function test and their significance in assessing respiratory diseases.

Answer briefly: **(5x4=20)**

4. Drugs to treat breathlessness
5. Pneumothorax
6. Patent Ductus Arteriosus
7. Segmentectomy- site of incision, muscles cut and complications
8. Exercise stress testing- termination criteria
