

## Third Year BPT Degree Supplementary Examinations July 2022

## Cardio-Respiratory Disorders and Surgery

## (2016 Scheme)

Time: 3 Hours

Total Marks: 100

- *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:

(2x15=30)

1. Describe in detail etiology, clinical features, signs and symptoms, management and treatment of bronchial asthma.
2. Describe in detail about exercise stress testing.

## Short notes

(4x10=40)

3. Respiratory failure-definition, types, diagnosis and management
4. Define thoracotomy. Explain the type of incision, muscles cut and complications of left lower lobectomy
5. Management of a patient with respiratory paralysis due to G.B. syndrome
6. Explain the various modes of mechanical ventilators

## Answer briefly:

(10x3=30)

7. Respiratory acidosis
8. Cardiac tumours
9. Clubbing
10. Empyema
11. Drugs to treat breathlessness
12. Indications for kidney transplantation
13. Pectus excavatum
14. Asbestosis
15. Septicemia
16. Transposition of great vessels