

**Third Year BPT Degree Regular/Supplementary Examinations
March 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. Define cyanotic heart disease. Describe the etiology, clinical features, signs and symptoms, management of tetralogy of fallot
2. Explain the Respiratory conditions of Childhood

Short notes **(4x10=40)**

3. Define anaesthesia, classify the types and its effects on patients
4. Define Thoracoplasty and explain the type of incision , muscles cut and complications
5. Explain Rheumatic fever , it's causes , clinical features and management.
6. Explain the etiology, clinical features, management and prevention of deep vein thrombosis

Answer briefly: **(10x3=30)**

7. Funnel chest
8. Mechanical ventilators
9. Defibrillator
10. Cyanosis
11. Bronchogenic carcinoma
12. Complications of lobectomy
13. Drugs to inhibit coughing
14. Pneumoconiosis
15. AMBU bag
16. Biopsy
