

**QP CODE: 323014**

**Reg. No.....**

**Third Year BPT Degree Supplementary Examinations July 2023**

**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. Discuss in detail about congenital heart diseases.
2. Describe the etiology, clinical features and management of Carcinoma Lung.

**Short notes**

**(4x10=40)**

3. Define respiratory failure. Discuss about types, diagnosis and management.
4. Define Cardio Pulmonary Resuscitation (CPR) and explain one person and two person CPR
5. List the conditions requiring Open Heart Surgery. Write about Heart lung machine.
6. Types of Pneumothorax and its management

**Answer briefly:**

**(10x3=30)**

7. Atelectasis.
8. Endotracheal tubes.
9. Eisenmenger Syndrome
10. Pneumonia
11. Pulse Oximeter
12. Bronchiectasis
13. Modified Bruce protocol
14. Prosthetic valve.
15. Broncho-pleural fistula.
16. Tactile vocal fremitus

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