

QP CODE: 324014

Reg. No.....

**Third Year BPT Degree Regular/Supplementary Examinations
February 2023**

**Physiotherapy in Cardio-Respiratory Disorders and Intensive Care
Management**

(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. Write in detail the preoperative assessment and post-operative management for a 45-year-old house wife posted for Thoracotomy.
2. Define Cardiac rehabilitation. Explain in detail the phases of Cardiac rehabilitation.

Short notes

(4x10=40)

3. Principles of physiotherapy for a patient in adult ICU.
4. Assessment and treatment of tension Pneumothorax.
5. Physiotherapy management following cardiac surgeries.
6. Neurophysiological facilitation of respiration.

Answer briefly:

(10x3=30)

7. Contraindications of postural drainage.
8. Complications of patent ductus arteriosus.
9. Breathing control techniques.
10. Components of ECG.
11. What is Cardiomyopathy. Mention its types.
12. Physiotherapy management for Chronic bronchitis..
13. Explain modified bruce protocol.
14. Complications of Suctioning.
15. What is localized basal expansion.
16. Role of physiotherapist in cardio pulmonary resuscitation.
