

**Third Year BPT Degree Regular/Supplementary Examinations  
April 2021**

**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. Role of physiotherapy in intensive care unit
2. Define pulmonary rehabilitation. Explain pulmonary rehabilitation for bronchial asthma.

**Short notes**

**(4x10=40)**

3. Exercise induced asthma
4. Autogenic drainage
5. Modified postural drainage
6. Ultrasonic nebulizer

**Answer briefly:**

**(10x3=30)**

7. Assessment of sputum.
8. Diaphragmatic Breathing Exercise
9. Homan sign
10. Active Cycle of Breathing Technique
11. Pink puffers
12. Pores of Kohn
13. Ankle-brachial index
14. Six Minute Walk Test.
15. Glosso pharyngeal breathing
16. Broncho plural fistula