



**QP CODE: 404014 (Old Scheme)**

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

**Fourth Year BPT Degree Supplementary Examinations, March 2017**  
**Physiotherapy in Cardio Respiratory and Intensive Care Management**  
**(2010 Scheme)**

**Time: 3 Hours**

**Total Marks:100**

- **Answer all questions**

**Essays:**

**(2x14=28)**

1. Discuss about the cardiac rehabilitation of a 65 years old patient with myocardial infarction.
2. Discuss about physiotherapy management for restrictive lung conditions.

**Short essays:**

**(4x8=32)**

3. Discuss the physiotherapy management for acute respiratory distress syndrome.
4. Lung expansion therapy.
5. Neurophysiological facilitation of respiration.
6. Physiotherapy management for respiratory failure.

**Answer briefly:**

**(10x4=40)**

7. Types of artificial airways.
8. Physiotherapy treatment for renal failure.
9. Chest physiotherapy for paediatric population.
10. List out the findings in a pulmonary function test of a patient with emphysema.
11. Types of humidifiers.
12. Stages of digital clubbing.
13. Bi-level positive pressure airway therapy.
14. Physiotherapy for lobectomy.
15. Diaphragmatic breathing exercises.
16. Postural drainage for upper lobe segments.

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