

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.
