

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

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

**Fourth Year BPT Degree Supplementary Examinations August 2018**

**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 70 years old patient who underwent coronary artery bypass grafting.
2. Discuss about various airway clearance techniques used in the management.

**Short essays:**

**(4x8=32)**

3. Discuss about the physiotherapy management in ICU for a patient with head injury.
4. Discuss about exercise prescription for elderly.
5. Oxygen therapy.
6. Intermittent positive pressure ventilation.

**Answer briefly:**

**(10x4=40)**

7. Management of dyspnoea.
8. Physiotherapy management of tetanus.
9. Modes of mechanical ventilator.
10. Physiotherapy management for pulmonary surgeries.
11. Assessment of obesity.
12. Continuous positive airway pressure therapy.
13. Physiotherapy management for a patient with intercostal drainage tube.
14. Indications for suctioning
15. Breathing exercises.
16. Steps in cardiopulmonary resuscitation.

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