



**QP CODE: 414014 (New Scheme)**

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

**Fourth Year BPT Degree Supplementary Examinations  
February 2019**

**Physiotherapy in cardio respiratory and intensive care management  
(2012 Scheme)**

**Time: 3 Hours**

**Total Marks: 100**

- Answer all questions
- Draw diagrams wherever necessary

**Essays:**

**(2x14=28)**

1. A 50 years old patient who underwent CABG with known case of diabetes mellitus. Discuss about the cardiac rehabilitation for the same.
2. Discuss about lung expansion therapy.

**Short essays:**

**(4x8=32)**

3. Discuss about the physiotherapy management in ICU for a patient with GBS.
4. Discuss about exercise prescription for elderly.
5. Indication for therapeutic body positioning.
6. Discuss home program following lobectomy

**Answer briefly:**

**(10x4=40)**

7. Management of dyspnoea.
8. Physiotherapy management of tetanus.
9. Modes of mechanical ventilator.
10. Types of incision for lung surgery.
11. Assessment of obesity.
12. Difference between closed and open suctioning.
13. Define pulmonary rehabilitation and list out the components of PR.
14. Airway suctioning in paediatric population.
15. Breathing exercises.
16. Steps in cardiopulmonary resuscitation.

\*\*\*\*\*