



**QP CODE: 413014 (New Scheme)**

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

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

**Clinical Cardio Respiratory Disorders and Surgery  
(2012 Scheme)**

**Time: 1 ½ Hours**

**Total Marks: 50**

- Answer all questions
- Draw diagrams wherever necessary

**Essays: (14)**

1. Define chronic obstructive pulmonary disease and discuss its types, pathophysiology, clinical features, investigations and management.

**Short essays: (2x8=16)**

2. Acyanotic congenital heart disease.
3. Different types of anaesthesia and discuss about effects of general anaesthesia on cardiorespiratory system

**Answer briefly: (5x4=20)**

4. Drugs to treat breathlessness
5. Cardio pulmonary resuscitation steps
6. Mode of mechanical ventilation
7. Exercise stress testing
8. Causes for respiratory acidosis.

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