

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.
