

QP CODE: 413014 (New Scheme)**Reg. No.....****Fourth Year BPT Degree Examinations August 2018****Clinical Cardio Respiratory Disorders and Surgery****(2012 Scheme)****Time: 1 ½ Hours****Total Marks: 50**

- Answer all questions
- Draw diagrams wherever necessary

Essays:**(1x14=14)**

1. Define chronic obstructive pulmonary disease. Describe in detail the causes, types, clinical features and management of asthma.

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

2. Interpretations of arterial blood gas analysis
3. Complications of heart transplant.

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

4. Added breath sounds
5. Clinical features of coarctation of aorta.
6. Broncho pulmonary segments.
7. Side effects of general anaesthesia
8. Chest x-ray in acute respiratory distress syndrome
