

QP CODE:403014

Reg.No.....

Fourth Year BPT Degree Supplementary Examinations, April 2015

Clinical Cardio Respiratory Disorders and Surgery

Time : 3 Hours

Total Marks:100

- **Answer all questions**

Essays: **(2x14=28)**

1. Explain the causes, pathophysiology, clinical features, investigations and management of ischemic heart disease.
2. Define and explain the causes, types, clinical features, diagnosis and management of respiratory failure

Short essays: **(4x8=32)**

3. Indications and types of mechanical ventilation
4. Explain the extra cardiac surgeries
5. Describe the types and uses of endoscopy
6. Describe various methods of aerosol therapy

Answer briefly: **(10x4=40)**

7. Complications of pneumonectomy
8. Features of cardiogenic shock
9. Management of haemothorax
10. Types of asthma
11. Pulmonary stenosis
12. Neurological manifestations of lung tumour
13. clinical features of Bronchiectasis
14. Drugs to improve bronchial hygiene and ventilation
15. Definition and causes of pneumoconiosis
16. Hyaline membrane disease
