

[LK 6261]

FEBRUARY 2017

Sub. Code: 6261

BPT DEGREE EXAMINATION THIRD YEAR/SEVENTH SEMESTER PAPER III - CLINICAL CARDIO - RESPIRATORY DISEASES

Q.P. Code: 746261

Time: Three hours Maximum: 100 Marks

I. Elaborate on: $(2 \times 20 = 40)$

1. List the conditions requiring closed Heart surgery. Briefly describe the clinical features, complication and management of Aortic Stenosis.

2. Discuss in detail about the etiology, clinical features, diagnosis and management of Bronchiectasis.

II. Write notes on: $(8 \times 5 = 40)$

- 1. Cardiac arrest.
- 2. Spiro meter.
- 3. Conductive system of heart.
- 4. Fracture rib.
- 5. Coarctation of aorta.
- 6. Management of a patient after a Myocardial Infarction.
- 7. Median sternotomy.
- 8. Lung function test.

III. Short answers on:

 $(10 \times 2 = 20)$

- 1. Arterial blood gas analysis.
- 2. Define Respiration.
- 3. Haemothorax.
- 4. Anoxia.
- 5. Define Cardiac output.
- 6. Lung contusion.
- 7. Pericarditis.
- 8. Tachypnoea.
- 9. Name four clinical feature of Rheumatic fever.
- 10. Pump handle movement.
