

BOT DEGREE EXAMINATION
(Regulations for the candidates admitted from 2010-2011 onwards)
FOURTH YEAR
PAPER V – CLINICAL CARDIO RESPIRATORY AND WORK
PHYSIOLOGY

Q.P. Code: 786169

Time: Three hours

Maximum: 100 Marks

I. Elaborate on: **(2 x 20 = 40)**

1. Discuss the post operative management of a patient with Pneumonectomy.
2. Discuss the risk factors, clinical features complications and management of Angina Pectoris.

II. Write notes on: **(8 x 5 = 40)**

1. Conducting system of Heart.
2. Pulmonary tuberculosis.
3. Bronchiectasis.
4. Jone's criteria for Rheumatic fever.
5. Lung Abscess.
6. Bruce protocol.
7. Pulmonary embolism.
8. Breathing exercise.

III. Short answers on: **(10 x 2 = 20)**

1. Emphysema thorsis.
2. Left lung broncho pulmonary segment.
3. Type II respiratory failure.
4. Forced expiratory volume.
5. 'FITT' principle of exercise prescription.
6. Positive pressure ventilator.
7. 'Q' wave in ECG.
8. Dyspnea.
9. Median sternotomy.
10. Contra indicator for postural drainage.
