

August 2011

[KZ 6262]

Sub. Code : 6262

BACHELOR OF PHYSIOTHERAPY EXAMINATION

**THIRD YEAR / EIGHTH SEMESTER
P.T. CARDIO RESPIRATORY DISEASES**

Q.P. Code : 746262

Time : Three hours

Maximum : 100 marks

ANSWER ALL QUESTIONS

I. LONG ESSAYS

(2X20=40)

1. Discuss the role of Physiotherapy in Cardiac Rehabilitation.
2. Describe Cough mechanism giving details about various factors affecting the same. Mention the various methods to drain sputum. Discuss in detail any one method when the cough mechanism is impaired.

II. SHORT NOTES

(8X5=40)

1. Humidification.
2. Relaxation exercises.
3. Deep vein thrombosis.
4. Thoracotomy.
5. Pleurisy.
6. Sputum examination.
7. Atelectasis.
8. Intermittent Positive Pressure Breathing.

III. SHORT ANSWERS

(10X2=20)

1. Diaphragm.
2. Heart rate.
3. Pulses alternans.
4. Huff.
5. V/Q ratio.
6. Pulmonary circulation.
7. Sinoatrial node.
8. Electrocardiogram.
9. Atherosclerosis.
10. Percutaneous Transluminal Coronary Angioplasty.
