Sl.No:M19145 Course Code:2110403

# VINAYAKA MISSION'S RESEARCH FOUNDATIONS, SALEM (Deemed to be University)

### BACHELOR OF PHYSIOTHERAPY DEGREE EXAMINATION August 2018 Fourth Year

## PHYSIOTHERAPY FOR CARDIO RESPIRATORY CONDITIONS

Time: Three hours Maximum: 100 Marks

Answer ALL questions.

**I. ESSAY**:  $(2 \times 20 = 40)$ 

- 1. Define Peripheral Vascular Disease. Explain in detail about P.T assessment and Management of Peripheral Vascular Disease.
- 2. Discuss in detail about Pre and Post operative management of 45 years old male patient for right pneumonectomy.

### **II. SHORT NOTES**: $(8 \times 5 = 40)$

- 3. Inter Costal Drainage.
- 4. Cardiac Cycle.
- 5. Manual Hyper Inflation.
- 6. Postural Drainage.
- 7. Mitral Stenosis.
- 8. Cardiac Stress Testing.
- 9. Modes of Mechanical Ventillator.
- 10. Auscultation.

#### **III. SHORT ANSWERS:**

 $(10 \times 2 = 20)$ 

- 11. Clubbing.
- 12. V/Q Ratio.
- 13. Muscles of Respiration.
- 14. Incentive Spirometry.
- 15. Haemothorax.
- 16. Pigeon Chest.
- 17. Cardiac Tamponade.
- 18. Karvonen's Formula.
- 19. Shaking.
- 20. Homan's Sign.

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