

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

**BACHELOR OF PHYSIOTHERAPY DEGREE EXAMINATION  
August 2019  
Third Year**

**CARDIO RESPIRATORY DISEASES FOR PHYSIOTHERAPIST**

Time: Three hours

Maximum: 100 Marks

Answer **ALL** questions.

**I. ESSAY:** (2 x 20 = 40)

1. Discuss in detail about the etiology, clinical features, investigations, complications and medical management of tuberculosis.
2. Enumerate the risk factors of coronary artery disease. Describe the clinical features, diagnosis and management of acute myocardial infarction.

**II. SHORT NOTES:** (8 x 5 = 40)

3. Aerosol therapy.
4. Haemoptysis.
5. Patent ductus arteriosus.
6. Difference between obstructive and restrictive lung disease.
7. Pleural effusion.
8. Infective endocarditis.
9. Lung abscess.
10. Pneumothorax

**III. SHORT ANSWERS:** (10 x 2 = 20)

11. Blue babies.
12. Pneumonectomy.
13. Clubbing.
14. Thoracoplasty.
15. Pulmonary surfactant.
16. Decortication.
17. Venturi mask.
18. Levine sign.
19. Lobectomy.
20. Pectus excavatum.