

Rajiv Gandhi University of Health Sciences, Karnataka
III Year B.P.T. Degree Examination - 19-Nov-2025

Time: Three Hours

Max. Marks: 100 Marks

CARDIO RESPIRATORY AND GENERAL PHYSIOTHERAPY (RS5)
Q.P. CODE: 2746

Your answers should be specific to the questions asked
Draw neat labeled diagrams wherever necessary

LONG ESSAYS (Second Question choice)

2 x 10 = 20 Marks

1. Define pulmonary rehabilitation? Explain in detail about indications and various components of pulmonary rehabilitation.
2. Detail physiotherapy management for 55-year-old women who had undergone radical mastectomy.

Or

Classify Burns and explain physiotherapy management for 42-year male with burns on anterior aspect of chest and neck.

SHORT ESSAYS (Question No.3 & 12 choice)

10 x 5 = 50 Marks

3. Indication, contraindication, Implementation, complications of incentive spirometry.

Or

ACBT

4. PNF technique of respiration.
5. Various grading of Dyspnea.
6. Buerger's exercise.
7. Name the pelvic floor muscles. How to strengthen the pelvic floor muscles.
8. Arterial blood gas analysis.
9. Types and indications of Humidifier.
10. Bronchopulmonary segments.
11. Exercise prescription for 50-year-old male, diabetic patient.
12. Suction technique procedure and precautions.

Or

What is pneumonectomy and how to prevent complications of pneumonectomy?

SHORT ANSWERS

10 x 3 = 30 Marks

13. Types of cyanosis.
14. Causes for clubbing.
15. List the complications of ventilator.
16. Body mass index.
17. AMBU.
18. Pulse Oximetry.
19. Factors affecting exercise performance.
20. PEEP
21. Tetralogy of Fallot.
22. Episiotomy.
