## Rajiv Gandhi University of Health Sciences, Karnataka III Year B.P.T. Degree Examination - 24-May-2023

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)**

 $2 \times 10 = 20 \text{ Marks}$ 

- 1. Write the assessment and management of COPD.
- 2. Exercise planning and prescription for type II Diabetes Mellitus.

Or

Write the phases of cardiac rehabilitation.

## **SHORT ESSAYS (Question No.3 & 12 choice)**

 $10 \times 5 = 50 \text{ Marks}$ 

3. Kegell's exercises.

Or

Write the physiotherapy management for the patient who is on intercostal drainage.

- 4. Write the modes of ventilation.
- 5. Ankle brachial index.
- 6. Write the termination criteria of Exercise Tolerance Test.
- 7. Auscultation of lung.
- 8. Difference between huffing and coughing.
- 9. Physiotherapy assessment and management of bronchial asthma.
- 10. Perioral stimulation.
- 11. Chest manipulation techniques.
- 12. Respiratory failure.

Or

Physiotherapy management for cystic fibrosis.

SHORT ANSWERS  $10 \times 3 = 30 \text{ Marks}$ 

- 13. Ventilation and perfusion ratio.
- 14. Incentive spirometry.
- 15. What is Barrel chest appearance?
- 16. Reid Index.
- 17. Heart Sounds.
- 18. Painful perinium.
- 19. Ground glass appearance.
- 20. Homan's test.
- 21. Keloid scar.
- 22. Types of Ulcers.

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