# Rajiv Gandhi University of Health Sciences, Karnataka

III Year B.P.T. Degree Examination - 15-Jul-2022

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. Elaborate on physiotherapy management for 50-year-old women who had undergone radical mastectomy.
- 2. Describe in detail the postural drainage positions.

#### OR

What are the types of skin grafts? Write the physiotherapy management for a patient with skin graft over trunk and lower limbs following burns.

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

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

3. List out PNF respiration techniques and describe any two.

#### OR

Classify peripheral vascular diseases. Write PT management for any one of them.

- 4. Mention the indications for pulmonary functions tests. Define FVC, FVV1 and FEV1/FVC.
- 5. Write a note on antenatal exercises.
- 6. Types of nebulization.
- 7. Musculoskeletal complications of CABG.
- 8. What is PUVA therapy? Write the procedure for PUVA therapy.
- 9. Types of respiratory failure and PT management of the same.
- 10. Write a note on metered dose inhalers.
- 11. What is pneumothorax? Explain the PT assessment procedure of patient with right sided pneumothorax.
- 12. What is role of the physiotherapist for a patient following lobectomy?

### OR

Write a note on manual hyperinflation.

## **SHORT ANSWERS**

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

- 13. Define CPAP.
- 14. What is Equal pressure point?
- 15. Define wheeze and crackles.
- 16. What is diastasis Recti?
- 17. Any 4 indications for deep breathing exercises.
- 18. List the types endotracheal tubes.
- 19. Mention any 4-fitness test used in the field.
- 20. Mention normal ABG values.
- 21. Name any four complications of mechanical ventilators.
- 22. What are the types of suctioning.