

# Rajiv Gandhi University of Health Sciences, Karnataka

## III Year B.P.T. Degree Examination - 03-Feb-2021

**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. Write the physiotherapy assessment and management for abdominal surgeries.
2. Exercise planning and prescription for geriatric population.

**Or**

Write the cardiac rehabilitation for a patient who had undergone CABG three months ago.

**SHORT ESSAYS (Question No.3 & 12 choice)****10 x 5 = 50 Marks**

3. Weaning of ventilation.
- Or**  
Autogenic drainage
4. Write the burns rehabilitation.
5. Difference between arteries and veins.
6. Antenatal physiotherapy programme.
7. ARDS.
8. Difference between adult and paediatric lungs.
9. PFT
10. Breathing control technique.
11. Manual hyperinflation technique.
12. Flow volume loops.

**Or**

Pelvic floor muscles.

**SHORT ANSWERS****10 x 3 = 30 Marks**

13. ACBT
14. Equal pressure point.
15. What is MV02
16. Emphysematous bullae.
17. Burger's Exercises.
18. Uterus prolapse.
19. Honeycomb appearance.
20. Exercise induced asthma.
21. Midline incision.
22. Karvonens formula.