



## Rajiv Gandhi University of Health Sciences, Karnataka

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

Time: Three Hours

Max. Marks: 100 Marks

### CARDIORESPIRATORY AND GENERAL PHYSIOTHERAPY (RS3 & RS4)

**Q.P. CODE: 2718**

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 exercise testing. What are the indications and contraindications of exercise testing? Mention the types and termination criteria in exercise testing.
2. Define respiratory failure. Mention its classification. Add a note on physiotherapy management.

**OR**

Describe in detail physiotherapy techniques to increase lung volume.

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

**10 x 5 = 50 Marks**

3. Physiotherapy management for a recently healed scar

**OR**

Physiotherapy management after valve replacement

4. Exercise prescription in a hypertensive patient
5. Role of physiotherapy in uterovaginal prolapse
6. Principles and methods for energy conservation
7. Physiotherapy management for Bronchiectasis
8. Management of hyperhydrosis
9. Oxygen delivery systems
10. Physiotherapy management of 10% burn affect Rt thorax and upper limb
11. Physiotherapy management for peripheral vascular disease
12. Effects of exercise in diabetes

**OR**

Role of physiotherapy in stage of labour

#### SHORT ANSWERS

**10 x 3 = 30 Marks**

13. Types of ulcers
14. Burgers exercises
15. Define CPAP.
16. Define pulmonary oedema.
17. Define agility and mention the test used for the same.
18. Manual techniques used in postured drainage
19. Any four causes of clubbing
20. Complications of oxygen therapy
21. Body mass index
22. Define cardiac rehabilitation.