

2010 Scheme

QP CODE: 404014

Reg. No.....

Fourth Year BPT Degree Supplementary Examinations January 2024

Physiotherapy in Cardio Respiratory and Intensive Care Management

Time: 3 Hours

Total Marks:100

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

Essays:

(2x14=28)

1. Define Ventricular Septal Defect and its types. Explain the post-operative Physiotherapy management.
2. Write about Physiotherapy management of 47 years old Bronchiectasis Patient.

Short essays:

(4x8=32)

3. Exercise Tolerance Testing
4. Cardio pulmonary resuscitation
5. Mechanical ventilation
6. Postural Drainage

Answer briefly:

(10x4=40)

7. Humidifiers
8. Neurophysiological facilitation of respiration
9. Autogenic Drainage
10. Electrocardiogram
11. Karvonen's Formula
12. Glossopharyngeal Breathing
13. New York Heart Association (NYHA) scale for breathlessness
14. Blue Bloaters
15. Risk Factors for Coronary Heart Diseases
16. Ankle-Brachial Index
