

2012 Scheme

QP CODE: 414014

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. Mention the congenital cardiac anomalies. Discuss in detail about the physiotherapy assessment and management in case of Tetralogy of Fallot.
2. Illustrate the therapeutic methods used by a physiotherapist to clear thick lung secretions.

Short essays:

(4x8=32)

3. Cardiopulmonary resuscitation
4. Acid base balance
5. Cough reflex
6. Differentiate between Blue Bloaters and Pink Puffers

Answer briefly:

(10x4=40)

7. Indications of mechanical ventilators
8. Gradings of Dyspnea
9. Deep vein thrombosis
10. Diaphragmatic paralysis
11. Valve replacement
12. Assessment of Sputum
13. Flutter
14. Localised basal expansion
15. Surfactant
16. Positioning for asthmatic patient.
