

2012 Scheme

QP CODE: 414014

Reg. No.....

Fourth Year BPT Degree Supplementary Examinations June 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. Discuss in detail about the physiotherapy assessment and management for lobectomy.
2. Elaborate the principles of cardiac rehabilitation and its phases.

Short essays: (4x8=32)

3. Intermittent positive pressure breathing technique
4. Chest X-Ray and its importance in physiotherapy
5. Interpretation of arterial blood gas analysis findings
6. Relaxed positions for Asthmatic patients

Answer briefly: (10x4=40)

7. Coughing and Huffing
8. Added sounds
9. Biot's breathing
10. Effects of exercise on cardiovascular system
11. Vibration and Shaking
12. Incentive Spirometry
13. Pedal Oedema
14. Pulse Oximeter
15. Breathing Control Techniques
16. Bruce Protocol
