



MBO-M2011144

Seat No. _____

Master of Physiotherapy Examination

April/May – 2018

**Paper - V : Physiotherapy in
Cardiopulmonary Conditions
(Elective - II)**

Time : **3 Hours**]

[Total Marks : **100**

- Instructions :**
- (1) The answers should be specific to the questions asked.
 - (2) The answers should have clinical reasoning and be evidence based.
 - (3) Draw neat labeled diagrams wherever necessary.
 - (4) Answer all the questions.

Long Essay :

2×20=40

- 1** Discuss the Cardiac Rehabilitation programme for 45 year old man following triple artery bypass graft after Myocardial Infraction.
- 2** Discuss the Assisted ventilation, mention the types of ventilator and their indication in cardio therapeutic surgery and outline the process of weaning the patient from ventilator.

Short Answer :

6×10=60

- 1** ECG change in Lt. Axis deviation.
- 2** Discuss manual cough assisted facilitation technique.
- 3** G.O.L.D. classification.
- 4** Explain importance of chronic respiratory disease questionnaires and Duke activity status.
- 5** What is stress testing ? Give the importance of it with relevant to exercise.
- 6** Discuss various scale to assess breathing performance in Neonates.