

BBX-M-2011141

Seat No.

Master of Physiotherapy Examination

August - 2021

Physiotherapy in Cardio-Pulmonary Conditions

(Elective-1)

Time: 3 Hours [Total Marks: 100]

1 Write Long Essay:

 $2 \times 20 = 40$

- (1) Write in detail about age related changes in cardiovascular and pulmonary system.
- (2) Write in detail about neural regulation of cardio pulmonary system.
- 2 Write Short Essay:

 $6 \times 10 = 60$

- (1) Types of periodic breathing.
- (2) Respiratory muscle fatigue and its training.
- (3) Pulse oximetry.
- (4) Autonomic dysfunction.
- (5) Pulmonary function test.
- (6) Write physiology of microcirculation and edema.