



PAE-M2011141

Seat No. _____

Master of Physiotherapy Examination

July - 2020

**Physiotherapy in Cardiopulmonary Conditions :
Elective - I**

Time : 3 Hours]

[Total Marks : 100

- Instructions :** (1) Answer to the point.
(2) Figure to the right indicate marks.
(3) Write legibly.
(4) Draw diagrams wherever necessary.

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| 1 | Define immobilization. Describe the various body positions and its effect on cardio respiratory system. | 20 |
| 2 | What is ICF model? Draw ICF model of disability for patients with IHD. | 20 |
| 3 | Write any 5 ECG abnormalities and its relevant clinical implication for the physiotherapist. | 10 |
| 4 | What is stress test? Write any 2 methods to find the maximum heart rate. | 10 |
| 5 | Write about high flow and low flow oxygen therapy with indication of each. | 10 |
| 6 | Write the anticipated goal and expected outcome of Coronary artery disease patients with exercise training. | 10 |
| 7 | What is mechanical ventilator? Describe modes of mechanical ventilation with indications of each. | 10 |
| 8 | Write about unique characteristics that can be identified clinically for disorders of the vascular, lymphatic, and integumentary systems. | 10 |