

[MPT 0321]

## MARCH 2021

Sub. Code: 8123

## (OCTOBER 2020 EXAM SESSION) MPT DEGREE EXAMINATION

SECOND YEAR

## BRANCH III – PHYSIOTHERAPY IN CARDIO - RESPIRATORY SPECIALITY PAPER I – PHYSIOTHERAPY ASSESSMENT

Q.P. Code: 278123

Time: Three hours Maximum: 100 Marks

I. Elaborate on:  $(2 \times 20 = 40)$ 

 Discuss in detail about the embryological development of the heart and add a note deviation from the normal development.

Elaborate on the basic principles and concepts of Exercise Stress Testing. Add a note on the components of Exercise Prescription.

II. Write notes on:  $(10 \times 6 = 60)$ 

- 1. Post Traumatic Stress Disorde
- Pulmonary Function Testing.
- 3. Documenting the Plan of Care.
- Preferred Practice Patterns in CVS.
- Hyperventilation Syndrome.
- ABG analysis & its interpretation.
- Peripheral Vascular Diseases.
- 8. Lung Carcinoma.
- Microcirculation and Oedema.
- 10. Acute Respiratory Distress Syndrome.

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