

Total No. of Printed Pages - 2

SS/MPT-I /P-II/02-21

2 0 2 1

(February)

Part- I

MASTER OF PHYSIOTHERAPY
Paper II

Full Marks : 100

Time : 3 hours

*The figures in the margin indicate full marks
for the questions*

Answer **all** questions

Long Essay:

2x20=40

1. Describe the different types of electrical stimulation and effects on various systems.
2. Discuss about exercises at different altitudes and various climatic conditions

(Turn Over)

(2)

Short Essay:

6x10=60

3. Pathomechanics of Antalgic gait
4. Fatigue and its assessment.
5. Exercise prescription for obesity.
6. Ergonomic guidelines and principle required to plan a workstation for a computer professional.
7. Biomechanics and pathomechanics of spine.
8. Explain muscle plasticity.

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