

MODEL QUESTION PAPER
REVIEW OF BASIC PHYSIOTHERAPEUTICS
MPT-101O, MPT-101S, MPT-101N, MPT-101C

Time: 3 Hours

Maximum Marks: 75

Note: Section A: All questions are compulsory

Section B: Attempt any two questions out of three, and

Section C: Attempt any two questions out of four.

SECTION-A

(03 marks each)

(Word limit 50 words)

1.
 - a) Stretching
 - b) Pain Assessment Scales
 - c) FIM
 - d) Cryotherapy
 - e) Gait Cycle
 - f) Milwaukee Brace
 - g) HRQOL
 - h) Difference between A delta and C fibres
 - i) Spinal traction

SECTION-B

(4 marks for each part)

(Word limit 100 words for each part)

2.
 - a) Functional electrical stimulator
 - b) Resistance exercises
 - c) Shoulder ligaments
- 3
 - a) Differential diagnosis of elbow pain
 - b) Short term goals of physiotherapy management
 - c) SD curve
- 4
 - a) Cerebral cortex role in balance and coordination
 - b) Components of SF 36
 - c) DOMS

SECTION-C

(6 mark foreach part)

(Word limit 250 to 500 words for each question)

5 a) Effects of electrical stimulation on various systems

b) Indications and Contraindications of IFT

6 a) Frenkel Exercises

b) Lung capacities

7 a) Gait assessment

b) Elaborate on physiotherapy evaluation of mechanical neck pain

8 a) Effects of exercise on hormones

b) Stroke volume at rest and during exercises.