

Roll No.....

MPT- 102

**Master of Physiotherapy (First Semester)
Main Examination-2022**

Model Paper

Advance Physiotherapeutics-I

Time : Three Hours

Maximum Marks : 75

Note : Section A: All question are compulsory.

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

Section C: Attempt any two questions out of four

**SEC A (03 marks for each)
(Word limit 50 words)**

1.

- a) Principle of Kaltenborn
- b) NCV Recording
- c) Buttlar neural mobilization
- d) Articular neurology
- e) Barrier concepts
- f) Resting positions
- g) Indications of NCV
- h) Use of NCV in various conditions
- i) Indications of Cyriax

SEC B (04 marks for each part)

(Word limit 100 words for each part)

2.

- a) Define NCV
- b) Indications of NCV
- c) Physiology of NCV

3.

- a) Indications of Kaltenborn approach
- b) Contraindications of Kaltenborn approach
- c) Principles of Kaltenborn approach

4.

- a) Define Biofeedback
- b) Indications of Biofeedback
- c) Applications of Biofeedback in various disorders

SEC C (06 mark for each part)

(Word limit 250 to 500 words for each question)

5.

- a) Indications and contraindications of Mulligan approach
- b) Principles of Mulligan approach

6.

- a) Define pain and Physiology
- b) Pain pathway

7.

- a) Stage of periarthrits
- b) Contraindications of EMG

8.

- a) Cyriax indications
- b) Principles of cyriax approach