I - S - BPT - (Therapeutics - I) - (Back)

2024

Full Marks - 75 Time - As in the Programme The figure in the right hand margin indicates marks. Answer ALL questions.

Section - A

(Exercise Therapy)

1. Answer any TWO:

 $[10 \times 2 = 20]$

- (a) Describe the technique of back massage.
- (b) Write down the effects of Relaxed passive movement with proper reasoning.
- (c) Discuss Progressive resisted exercise.
- 2. Answer any FOUR:

 $[5 \times 4 = 20]$

- (a) Instruction
- (b) Derived Position.
- (c) Principles of Suspension Therapy.
- (d) Force System.

[Cont...

- (e) DTEM
- (e) Muscle Work.

Section - B

(Electrotherapy)

1. Answer any TWO:

- $[10 \times 2 = 20]$
- (a) Explain Faradic, Faradic Type, Surged Faradic, Galvanic, Interrupted Galvanic currents and their effects & uses in brief.
- (b) Discuss TENS.
- (c) What is S-D cruve?
- 2. Answer any THREE:

- $[5 \times 3 = 15]$
- (a) Re-education of new muscle action.
- (b) Faradism under tension.
- (c) Preparation for electrical stimulation.
- (d) Preventive measures to be taken in electrotherapy unit.
- (e) Transfer of Heat.



I - S - BPT - (Therapeutics - I) - (Back)