



DCO-M201921

Seat No. _____

Second Year B. Physiotherapy Examination

July - 2022

Electro Therapy

(New Course)

Time : 3 Hours]

[Total Marks : 80

- Instructions :** (1) Write to the point.
(2) Figures on right side Indicate marks.

SECTION-I

- 1** Long Essay : (Answer any **one**) **10**
- (a) Explain IFT, its characteristics, effects and techniques of application.
 - (b) Write in detail about indications, contraindication, dangers and techniques of application of SWD.
- 2** Write in short : (Answer any **three**) **15**
- (a) iontophoresis.
 - (b) faradism under pressure.
 - (c) Electromagnetic rediation.
 - (d) IRR
- 3** Write in Short : (Answer any **five**) **15**
- (a) PUVA Therapy.
 - (b) Contrast bath.
 - (c) Moist heat pack
 - (d) Action potential.
 - (e) Electric shock.
 - (f) Degrees of erythema.

SECTION - II

- 4 Long Essay : (Answer any **one**) **10**
- (a) Define TENS. Write down the indications, contraindications of TENS and explain in detail about High TENS.
 - (b) Write about production of Ultra sound. Add a note on indications and its dangers.
- 5 Write in Short : (Answer any **three**) **15**
- (a) Kromayer lamp and indications and contraindications.
 - (b) Mwd.
 - (c) Cryotherapy
 - (d) Laser.
- 6 Write in Short : (Answer any **Five**) **15**
- (a) Bio-feedback
 - (b) Combination therapy.
 - (c) Phonophoresis
 - (d) Techniques of PWB
 - (e) Whirlpool bath.
 - (f) Indications of galvanic current.
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