

[LL 6260] **AUGUST 2017** Sub. Code: 6260

BPT DEGREE EXAMINATION THIRD YEAR PAPER II – ELECTROTHERAPY – II (HF)

Q.P. Code: 746260

Time: Three hours Maximum: 100 Marks

I. Elaborate on: $(2 \times 20 = 40)$

1. Write in detail various methods of Short Wave Diathermy application.

2. Write in detail the production of Laser and its therapeutic effects.

II. Write notes on: $(8 \times 5 = 40)$

- 1. Contrast bath.
- 2. Hydro collatorpack.
- 3. Hubbard tank.
- 4. Contra indications for ultra violet rays.
- 5. Calculation of dosage in ultra violet treatment.6. Theraktin tunnel Amer. Ranker.
- 7. Drugs used in phonophoresis.
- 8. Pulsed mode of ultra sound.

 $(10 \times 2 = 20)$ III. Short answers on:

- 1. Ultrasonic field.
- 2. Diode valve.
- 3. Indications of wax therapy.
- 4. Tuning in Short Wave Diathermy.
- 5. Indication for contrast bath.
- 6. Cryo cuff.
- 7. Pressure sore.
- 8. Alopecia areata.
- 9. Sensitizers.
- 10. PUVA regimen.