

[LQ 6260]

FEBRUARY 2020

Sub. Code: 6260

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

O.P. Code: 746260

Time: Three hours Maximum: 100 Marks

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

1. Describe the superficial heating modalities for patient with Low Backache.

2. Describe in detail about the production, construction and its dangers of SWD.

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

- 1. Laser.
- 2. Non-thermal treatment.
- 3. Pain gate theory.
- 4. Ice-cube method.
- 5. Preparation of Infra-red lamp.
- Many Files Ranker Coll 6. Aims of treatment of Wax bath.
- 7. Fluorescent lamp.
- 8. Water bag method.

III. Short answers on:

 $(10 \times 2 = 20)$

- 1. Magnetron.
- 2. Crystal laser.
- 3. Crepe bandage.
- 4. Capacitor.
- 5. Acne Vulgaris.
- 6. Quantum theory.
- 7. Pulsed Mark: Space ratio.
- 8. Modalities used for Tennis elbow.
- 9. Principle of phonophoresis.
- 10. Papules.
