

THE TAMIL NADU Dr.M.G.R. MEDICAL UNIVERSITY

[LQ 6260]

FEBRUARY 2020

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 x 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 x 5 = 40)

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

III. Short answers on:

(10 x 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.
