

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

[LR 1220]

**DECEMBER 2020
(AUGUST 2020 EXAM SESSION)**

Sub. Code: 6271

**BPT DEGREE EXAMINATION
SECOND YEAR
PAPER IV - EXERCISE THERAPY II – INCLUDING SOFT TISSUE
MANIPULATION
*Q.P. Code : 746271***

Time: Three hours

Answer ALL Questions

Maximum: 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Define Muscle Re-education. Explain the principles and Re-education for Quadriceps muscle.
2. Define Breathing exercise. Explain in detail about the types of breathing exercise and its effects and uses.

II. Write notes on:

(8 x 5 = 40)

1. Convex-concave rule.
2. Suspension therapy – its types and uses.
3. Axillary crutch.
4. Effects and uses of kneading.
5. Grades of Joint mobilization.
6. Resisted exercise – types and uses.
7. Principles of passive movement.
8. Sequence for back massage.

III. Short answers on:

(10 x 2 = 20)

1. Repetition maximum.
2. Effleurage.
3. Define balance.
4. Define crutch line.
5. End feel.
6. Define stretching.
7. Electro goniometer.
8. Define joint play.
9. Uses of walker.
10. Muscle soreness.
