

[LG 6271]

FEBRUARY 2015

Sub. Code: 6271

**SECOND YEAR / III & IV SEMESTER BPT EXAM
PAPER IV - EXERCISE THERAPY - II AND SOFT TISSUE
MANIPULATIONS**

Q.P. Code : 746271

Time: Three hours

Maximum: 100 marks

I. Elaborate on:

(2 x 20 = 40)

1. Define stretching. Discuss the procedure of stretching of Hamstring muscle.
2. How do you assess muscle power of Tibialis Anterior? Explain the reeducation of Tibialis Anterior from muscle power 0 to 5.

II. Write notes on:

(8 x 5 = 40)

1. Stair gait with crutches
2. Contraindications of massage
3. Diaphragmatic breathing exercise
4. Purpose and types of walkers
5. Techniques of chest physiotherapy
6. Ballistic stretching
7. Pendular suspension
8. Balance exercise for vestibular dysfunction

III. Short answers on:

(10 x 2 = 20)

1. Kneading
2. Pressure sores
3. Effects of passive movements
4. Crutch muscles
5. Quadripod
6. Functional reach test
7. Inner range
8. Swing through gait
9. Preparation of therapist before massage
10. Static quadriceps exercise
