Second B.P.Th. (New Course) Examination, November/December 2004
KINESIO THERAPEUTICS

Total Duration: Section A + B + C = 3 Hours

Section B & C Marks: 6

SECTION - B & SECTION - C

Instructions: 1) All questions are compulsory.
2) The number to the right indicates full marks.
3) Draw diagrams wherever necessary.
4) Answer each Section in the respective answer sheet only.
5) Answers written in the inappropriate sectional answer book will not be assessed in any case.
6) Do not write anything on the blank portion of question paper. If written anything, such type of act will be considered as an attempt to resort to unfair means.

SECTION - B

2. Attempt any five out of six : (5×3=15)
   a) Spirometer.
   b) Thomas test.
   c) Partial weight bearing crutch walking.
   d) Pursed lip breathing exercises.
   e) Auto-assisted exercises to (Rt) knee extensors.
   f) 6 min. walk test.

3. Attempt any three out of four : (3×5=15)
   a) Scoliotic posture.
   b) Contraindication to postural drainage (Any five).
   c) Scapulo-humeral Rhythm.
   d) Co-ordination test for upper and lower limb.

SECTION - C

(LAQ)

4. Write Bio-mechanics of Knee Joint. (15)

5. a) Define normal human locomotion. 3
   b) Write different gait-variables. 5
   c) Discuss kinematic analysis of normal human locomotion. 7

OR

5. a) Define Respiration. 3
   b) Discuss in detail Mechanism of Respiration and 5
   c) Respiratory Exercises. 7

---

https://www.onlinesir.com