

GG-135004

Seat No.

## Bachelor of Physiotherapy (Sem. V) Examination March/April 2019

BPT00504: Physical & Functional Diagnosis - I

Time: 2 Hours [Total Marks: 40]

## **Instructions:**

- (1) Answer should be brief and to the point.
- (2) Illustrate answer with suitable diagrams.
- (3) Figures to the right indicate full marks.

## **SECTION - I**

1 Long answer: (any 1 out of 2)

- 1x15=15
- (a) Define biofeedback. Explain about the principles, indications and contraindications and therapeutic effects of biofeedback.Add a note on the advantages and disadvantages of the same
- (b) How will you diagnose the various ligament instability in knee?
- 2 Short answer: (any 3 out of 4)

3x5=15

- (a) Special tests of diagnose Thoracic outlet syndrome.
- (b) BMI and Waist circumference
- (c) Limb length measurement
- (d) H-reflex and F-wave
- Wery short answer: (any 5 out of 7)

5x2=10

- (a) Types of pain
- (b) Neer test and Hawkins-Kennedy impingement test
- (c) Angle of scoliotic curve
- (d) Assessment of pelvic floor muscle strength
- (e) Determinants of gait
- (f) Slump test
- (g) Electro diagnostic tests for the diagnosis of Carpal tunnel syndrome.

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