



GG-135004

Seat No. _____

Bachelor of Physiotherapy (Sem. V) Examination

March/April - 2019

BPT0C504 : 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
- 3 Very 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.