



**DCN-0202104**

Seat No. \_\_\_\_\_

**Third Year B. P. T. Examination**

**July - 2022**

**Physical & Functional Diagnosis**

*(New Course)*

Time : 3 Hours]

[Total Marks : 80

- Instructions :** (1) Write legibly.  
(2) Figure on right indicates marks.  
(3) Draw digrams wherever necessary.

**SECTION - I**

- 1 Write any One :** **01×10=10**  
(1) Discuss physical examination procedures to identify cruciate injury about knee joint.  
(2) Discuss pulmonary function tests.
- 2 Write any three :** **03×5=15**  
(1) Resisted isometric testing.  
(2) Co-ordination testing.  
(3) Pain assessment.  
(4) Straight leg raise test.
- 3 Write any five :** **05×3=15**  
(1) Valsalva maneuver  
(2) Hip waist ratio.  
(3) Ankle brachial index  
(4) Macmurry's test  
(5) Cozen test  
(6) Phalen's test

## SECTION - II

- 4 Write any **one** : **01×10=10**
- (1) Write definition and components of ICF in detail along with suitable examples.
  - (2) Write is NCV ? Explain procedure and parameters of NCV with example of ulnar nerve.
- 5 Write any three : **03×5=15**
- (1) F wave
  - (2) Upper limb tension tests
  - (3) Any two tests of shoulder impingement.
  - (4) Chest Auscultation : principles, normal and abnormal lung sounds.
- 3 Write any **five** : **05×3=15**
- (1) Modified Ashworth's scale
  - (2) Examination of seventh cranial nerve
  - (3) Faciculation potential
  - (4) Wartenberg's sign
  - (5) SD curve
  - (6) Babinski sign
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