

0718E240

Third B.Physiotherapy Examination
Physical and Functional Diagnosis

[Max. Marks : 100]

Date : 10-07-2018, Tuesday]

[Time : 3 Hours]

Instructions : (1) Figure to the right indicates marks.
 (2) Draw diagram wherever necessary.
 (3) Write legibly.
 (4) Use separate answer books for each section.

SECTION - I

(15 marks)

Question: 1 Long Essay (Any One)

How would you do clinical assessment of a case with pain in back? Write various tests to diagnose such case.

OR

Evaluate a patient who is suffering from obstructive lung disease.

Question: 2: Write Short Notes on: (Any Three)

(15 marks)

- A. Evaluate a patient of upper motor neuron disease.
- B. H-reflex.
- C. Principles of exercise tolerance test.
- D. Different types of grips.

Question: 3: Write Short Notes on: (Any Two)

(10 marks)

- A. Assessment of Radial Nerve Injury.
- B. Health Related Quality of Life (HRQoL)
- C. Functional Independent Measure (FIM)

SECTION - II

Question: 4 Long Essay (Any One)

(15 marks)

Discuss various methods of electro-diagnosis. Elaborate any two methods in detail with example.

OR

Write a note on equilibrium and non-equilibrium tests for coordination.

Question: 5: Write Short Notes on: (Any Three)

(15 marks)

- A. Arterial Blood Gas Analysis.
- B. Assessment of Higher Mental Functions.
- C. Peak flowmetry.
- D. ICF for a case of cerebral palsy.

Question: 6: Write Short Notes on: (Any Two)

(10 marks)

- A. Voluntary Control Testing.
- B. Neural control of bladder.
- C. Biomechanical factors for posture and alignment