FUNCTIONAL DIAGNOSIS AND PHYSIOTHERAPEUTICS SKILL

Total Duration Section A + B = 3 Hours
Total Marks 80

SECTION - A & SECTION - B

Instructions

1. Use blue black ball point pen only.

2. Do not write anything on the blank portion of the question paper. If written anything, such type of act will be considered as an attempt to resort to unfair means.

3. All questions are compulsory.

4. The number to the right indicates full marks.

5. Draw diagrams wherever necessary.

6. Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper’s syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.

7. Use a common answer book for all sections.

SECTION – A
(SAQ) (50 Marks)

1. Short answer question (any five out of six):
   a) Describe abnormal end feels.
   b) Describe interpretation of Galvanic Faradic test.
   c) Describe Cozen’s test.
   d) What is “Rate of perceived exertion”?
   e) Write a brief note on F-wave.
   f) Describe the gradus of Maitland’s mobilization.

2. Short answer question (any five out of six):
   a) Describe motor and sensory development in six month old child.
   b) Spontaneous activity in EMG
   c) Define and classify pain and briefly explain its assessment.
   d) Briefly describe obesity assessment.
   e) Briefly explain the assessment of scoliosis.
   f) Write a short answer on chest deformation.

P.T.O.
3. Long answer question (any one out of two) (1×5=15)
   a) A 54 yrs. old male watchman is suffering from bilateral knee pain since the past two years which increases on climbing stairs. He is the only earning member and resides on the second floor in a chawl.
      i) List impairments with clinical reasoning. 7
      ii) Discuss activity limitation and participation restriction. 5
      iii) Enumerate the contextual factors. 3
   b) A 38 yr. old housemaid, having two children, reports with cough and foul smelling expectoration since 2 yrs. She was detected with pulmonary tuberculosis two years back and was on AKT for the same. She also complains of breathlessness on climbing stairs.
      i) List impairments with clinical reasoning. 7
      ii) Discuss activity limitation and participation restriction. 5
      iii) Enumerate the contextual factors. 3

4. Long answer question (any one out of two) (1×5=15)
   a) A 20 yr. old male is admitted with weakness of all four limbs and difficulty in sitting and standing since the past two weeks. He gives history of stomach upset preceding the symptoms and also complains of difficulty in swallowing.
      i) List impairments with clinical reasoning. 7
      ii) Discuss activity limitation and participation restriction. 5
      iii) Enumerate the contextual factors. 3
   b) A 50 yr. old, right handed female teacher met with road traffic accident and sustained left Colle’s fracture which was treated conservatively 2 months back. Her plaster was removed two days back and she complains of pain, swelling and stiffness in hand as well as shoulder.
      i) List impairments with clinical reasoning. 7
      ii) Discuss activity limitation and participation restriction. 5
      iii) Enumerate the contextual factors. 3