Third B.P.Th. (Revised) Examination, Summer 2015
PHYSICAL DIAGNOSIS AND MANIPULATIVE SKILLS
(Syllabus of Revised is Applicable to Old/New)

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) Tests for shoulder joint impingement.
   b) Faradic galvanic test.
   c) Clinical application of F wave.
   d) Visual analogue scale (VAS).
   e) Borg Scale for Dyspnoea assessment.
   f) Risk factors for development of COPD.

2. Short answer question (any five out of six):
   a) Body Mass Index (BMI) Classification.
   b) Explain neurogenic picture in EMG.
   c) Indications and Absolute contraindications for Exercise tolerance test.
   d) Cortical sensations.
   e) Tests for vascular insufficiency.
   f) Changes associated with Sway back posture.
3. Long answer question (any one out of two):
   a) A 35 yrs. old conductor diagnosed with right sided adhesive capsulitis. He has altered scapulohumeral rhythm with capsular pattern present. He is diabetic since 5 years. Write ICF with clinical reasoning.
   b) A 60 yrs. old man diagnosed with right sided hemiplegia since 2 days. He has difficulty in getting up from bed. His voluntary control in upper limb is 2 and in lower limb is 4. He also has supranuclear facial palsy. Give ICF with clinical reasoning.

4. Long answer question (any one out of two):
   a) A 55 yrs. old policeman admitted in casualty for sudden onset chest pain. ECG shows Acute Inferior Wall MI. He was immediately thrombolysed and advised medication. He has hypertension and diabetes since 10 years. Write ICF with clinical reasoning.
   b) A 45 years old female have past history of Tuberculosis 10 years back. She has repeated episodes of breathlessness and recurrent chest infections in past 1 year. She also has copious amount of secretions. Write ICF with clinical reasoning.