Fourth BPTh (Revised). Winter 2015
Physiotherapy in General Medical and Surgical Conditions

Total Duration: Section A + B = 3 Hours

Section A & Section B

Total Marks: 80

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 whenever 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) Enumerate parts of endotracheal tube
   b) Three diagnostic findings of acute myocardial infarction
   c) Characteristics of deep partial-thickness burns
   d) Advantage of pre-operative Physiotherapy
   e) Three uses of immediate post-operative prosthesis following amputation
   f) Enumerate three differences between blue bloaters and pink puffers in COPD

   5 x 3 = 15

2 Short answer question (any five out of six):
   a) Enumerate the devices used for bronchial hygiene.
   b) Explain the types of atelectasis and discuss any one Physiotherapy technique for prevention of atelectasis
   c) Discuss the clinical presentation of lymphedema and explain any one Physiotherapy intervention for the same
   d) Explain the short term Physiotherapy management following chest and extremity burns.
   e) Discuss the ventilatory muscle training in COPD with rationale.
   f) Discuss the rationale of Physiotherapy management following mitral valve replacement

   5 x 7 = 35