PHYSIOTHERAPY IN GENERAL MEDICAL AND SURGICAL CONDITIONS

Total Duration: Section A + B + C = 3 Hours
Section B & C Marks: 60

SECTION - B & SECTION - C

Instructions: 1) All questions are compulsory
2) The number to the right indicates full marks.
3) Draw diagrams wherever necessary.
4) 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.

SECTION - B (SAQ)

2. Answer the following (any five out of six): (5×3=15)
   ☑ Incentive spirometer.
   ☑ Claudication time.
   ☑ Consequences of an inhalation burn.
   ☑ Activity pacing in COPD patients.
   ☑ Metabolic equivalent (MET value).
   ☑ Radiological findings in pneumothorax.

3. Answer the following (any three out of four): (3×5=15)
   ☑ Role of oxygen in wound healing.
   ☑ Phantom limb pain.
   ☑ Physiotherapy goals for rehabilitation of burns patients.
   ☑ Active cycle of breathing technique.

SECTION - C (LAQ)

4. A 52 year old executive, smoking since 15 years suffered from inferior wall myocardial infarction three weeks back. He is discharged from hospital two day back.
   - Discuss functional diagnosis. 3
   - Short term and long term goals. 5
   - Detailed cardiac rehabilitation programme for the same. 7

P.T.O.
5. a) A 45 year old male patient, chronic smoker complaining of left calf pain, diagnosed of having thrombophlebitis obliterans. How will you evaluate and give:

- functional diagnosis.  
- plan short term and long term goals.  
- detailed physiotherapeutic management.  

OR

b) A 10 year old male student was admitted to the hospital three day back for sudden attack of asthma. He was medically managed and is currently stable but has H/O recurrent similar episodes.

- Give functional diagnosis.  
- short term long term goals.  
- detailed rehabilitation programme.  

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