

**G3934****Fourth B.P.Th. (Revised) Examination, Summer 2014
PHYSIOTHERAPY IN COMMUNITY HEALTH**

Total Duration: Section A + B + C = 3 Hours

Section B & C Marks: 60

SECTION - B & SECTION - C

- 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 answerbook for all Sections.

SECTION - B**(30 Marks)**

Answer the following (any five out of six):

(5×3=15)

- a) Discuss any 2 roles of district hospitals.
- b) Assessment of diastasis recti.
- c) Define Stress Urinary Incontinence. Enumerate any 2 tests of evaluation in SUI.
- d) Role of occupational and speech therapist in rehabilitation
- e) Enumerate 3 physiological changes in respiratory system during pregnancy.
- f) Importance of workstation exercises in industrial therapy.

Answer the following (any three out of four):

(3×5=15)

- a) Body Composition assessment.
- b) Enumerate cumulative trauma disorders. Describe physiotherapy management of any one of them.
- c) Compare institution based rehabilitation and community based rehabilitation.
- d) Importance of warm up and cool down exercises.

*giving hand.
B.P.***P.T.O.**

(1x15)

4. Long answer question (any one out of two) :

- a) A 40 year old housewife who is 5 feet tall and weights 66 kilos complains of bilateral knee pain. She has enrolled for a weight loss program. Discuss various objective tests for evaluating obesity. Plan a weight loss program for her.
- b) A 26 year old male, waiter by occupation, complains of low back pain without any neuro deficits. His pain aggravates on standing for long hours. He is a chronic cigarette smoker. Discuss the physical health problems commonly faced by this community. Discuss the preventive and curative strategies for them.