

**51414****Fourth 13.P.Th. (2012) Examination, Winter 2017
COMMUNITY PHYSIOTHERAPY**

Total Duration : Section A + B = 3 Hours

Total Marks : 80

SECTION — A & SECTION —

- 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 — A (50 Marks)
(SAC)**

1. Short answer question (**any five** out of six) : **(5x3=15)**
 - a) Grades of obesity and its clinical significance.
 - b) Name any six physiological changes occurring with pregnancy.
 - c) Give the full form of ICFDH.
 - d) Describe various models of disability.
 - e) What is non government organisation ? Give example.
 - f) Enumerate the difficulties faced by a community dweller person with disability.
2. Short answer question (**any five** out of six) : **(5x7=35)**
 - a) Discuss the psychological hazards of a worker giving examples. Discuss prevention and management of the same.
 - b) Geriatric assessment scales.
 - c) Psycho-social issues of being an amputee.

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- d) Management of disabled hand.
- e) Significance of vocational guidance and counselling in rehabilitation.
- f) Explain giving examples 'training for activities of daily living'.

SECTION — B (30 Marks)
(LAQ)

3. Long answer question (**any one** out of two) : (1 x15=15)

- a) Explain the various Physical and Psychological impairments commonly seen in community of tourist bus drivers with reasoning. Discuss the management for the same. (8+7)
- b) A 35 years, male, clerk by occupation complains of tingling in the thumb and index finger with thinning of Thenar eminence. He works for almost 8 hours at a stretch on the computer and finds no time for recreational activities. What would be the content of patient education sessions for them ?
 - i) Discuss strategies to avoid such impairments and to manage them once they have occurred. (5)
 - ii) Discuss the ergonomic care for him. (5)
 - iii) Explain the orthotic management for him. (5)

4. Long answer question (**any one** out of two) : (1 x15=15)

- a) A 25 years, nurse, in third trimester complains of severe heel and knee pain on standing causing difficulty in walking. She has gained nearly 20 kg of extra weight. She wishes to continue with her job till her due date which is one month away.
 - i) Discuss the reasoning for such impairments in this community. (5)
 - ii) Explain the functional diagnosis. (5)
 - iii) Discuss the physiotherapy management for her. (5)
- b) A 88 years old male widower stays alone on the second floor in a building without lift. He had a fall and sustained a fracture neck femur. Total hip replacement was done a month back. He has an attendant with him as caretaker.
 - i) Discuss the impairments with reasoning in such community. (7)
 - ii) Is it advisable for him to stay in an old age home hereafter or continue to live with the attendant in his own home ? Discuss advantages and disadvantages of each view. (4)
 - iii) How can falls be prevented in elderly ? (4)