

**Fourth BPTH (Revised), Winter 2015****Physiotherapy in Community Health**

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 answerbook for all sections.

SECTION "A" SAQ (50 Marks)

1. Short answer question (any five out of six) :

(5x3=15)

- a) Enumerate importance of work station exercises in industrial therapy.
- b) Coccydynia in Pregnancy.
- c) Back care in postnatal stage.
- d) Define fitness and health.
- e) Enumerate the levels of Health Care Delivery System in India.
- f) Enlist six major neurological problems in elderly.

2. Short answer question (any five out of six) :

(5x7=35)

- a) Discuss the role of endurance training in elderly people.
- b) Discuss the Physiotherapy management of labor pain.
- c) Discuss the physiological effects of aerobic exercises.
- d) Enumerate various contraceptive methods and describe any 2 methods in detail.
- e) Define cumulative micro trauma disorders and explain the factors responsible for its occurrence.
- f) Discuss the role of physiotherapist in Industrial set up for stress management.

SECTION "B" LAQ (30 Marks)

Long answer question (any one out of two):

(1x15=15)

- a) Discuss in detail advantages and disadvantages of Institutional Based and Community Based Rehabilitation. Discuss the role of a Physiotherapist in Community Based Rehabilitation.
- b) Enumerate the pelvic floor muscles. Discuss the types of pelvic floor dysfunction in elderly women. Enumerate the causes of pelvic floor dysfunction. Discuss Physiotherapy management for the same.