

[Total No. of Pages : 2]

51414

**Fourth B.P.TH. (2012) Examination, Summer**  
**(Phase - III : All Other Remaining UG/PG Courses) - 2020**  
**COMMUNITY PHYSIOTHERAPY**

Total Duration : 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 answer book for all sections.

**SECTION - A SAQ(50 Marks)**

1. Short answer question (**any five** out of six) : **[5 × 3 = 15]**
- a) Functions of Red Cross Society.
  - b) Workstation Exercises.
  - c) How socioeconomic factors affect Physiotherapy services in India?
  - d) Define Rehabilitation.
  - e) Three national programmes for prevention of Disability.
  - f) Enumerate six changes in cardio-pulmonary systems of elderly.

2. Short answer questions (**any five** out of six) : **51414**  
[5 × 7 = 35]
- a) Define Set Point theory & state 3 causes of Childhood Obesity.
  - b) Describe benefits of team work in C.B.R.
  - c) Communication Barriers in elderly people.
  - d) Write in detail about Physiotherapy Management in Uterine Prolapse.
  - e) Discuss the role of Physiotherapy to heal stress in industrial setup.
  - f) Discuss various physiological changes during pregnancy.

**SECTION - B LAQ(30 Marks)**

3. Long answer questions (**any one** out of two) : [1 × 15 = 15]
- a) Describe Pathomechanics of balance issues in elderly and physiotherapy programme for fall Prevention in geriatric population. [7 + 8]
  - b) 62 yrs old male goldsmith by occupation complains of neck and upper back pain with tingling and numbness in right arm since one month. He is an employee with a Jeweler since last 40 yrs doing the same type of work in the same set up. His work hours are longer in the seasons. Discuss the functional diagnosis and rationale of physiotherapy management with preventive and curative strategies. [5 + 5 + 5]
4. Long answer question (**any one** out of two) : [1 × 15 = 15]
- a) 51 yrs old moderately obese Lecturer heaving been diagnosed as non insulin dependent Diabetes Mellitus and Hypertension 7 yrs ago. He has been kept on drugs therapy by the physicians. Discuss Short term and Long term goals of physiotherapy Management. [5 + 7 + 3]
  - b) 60 yrs old man having metabolic and cardiovascular disease has undergone Rt hip Austin Moore Prosthesis following # neck femur. He is a retired executive living in a joint family having 2 sons and wife. His wife is unable to help him physically due to her own illnesses. He is getting hospitalised on & off. He has domestic help but family members are unable to give him their time. Give:
    - i) Functional diagnosis.
    - ii) Short term & Long term goals of management.
    - iii) Compare hospitalisation Vs Home Management in this case.

