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**Fourth B.P.T.H. (Revised) Examination, Summer 2015**  
**(Syllabus of Revised is Applicable to Old/New)**  
**PHYSIOTHERAPY IN COMMUNITY HEALTH**

Duration: Section A + B = 3 Hours

Total Marks : 80

- 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 Section.**

**SECTION – A (SAQ) (50 Marks)**

1. Short answer question (**any five** out of six) : (5×3=15)
  - a) Role of Primary health care center.
  - b) Enumerate any 3 absolute contraindications to exercise in pregnancy.
  - c) Explain lean body mass and fat free mass.
  - d) Enumerate any 3 indications for hysterectomy.
  - e) Enumerate 6 risk factors for falls in elderly.
  - f) Define Obesity. Enumerate parameters used to diagnose obesity in Physiotherapy.
2. Short answer question (**any five** out of six) : (5×7=35)
  - a) Importance of warm up and cool down exercises.
  - b) Explain the need for physical therapist in geriatrics care.
  - c) Discuss different types of incontinence, etiology and its physiotherapy management.
  - d) Enumerate the age related changes in cardiovascular system. Write the preventive measures by physiotherapy.
  - e) Describe accidents due to physical agents in industry.
  - f) Give physiotherapy management for different grades of diastasis recti.

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63934



SECTION – B (LAQ) (30 Marks)

3. Long answer question (**any one** out of two) : (1×15=15)
- a) State ergonomic assessment of a traffic police with respect to the following : i) Job analysis and task analysis ii) Physiotherapy management of common complains of the same profession (Preventive and treatment).
  - b) A 65 years old retired lady, residing alone on 3<sup>rd</sup> floor, complains of bilateral knee pain, VAS is 7/10 on walking and 2/10 at rest. Give Physiotherapy assessment in ICF format and management for the same.
4. Long answer question (**any one** out of two) : (1×15=15)
- a) A 40 years old male overweight clerk is diagnosed with diabetes mellitus since 3 years. Discuss the fitness program and ergonomics for him.
  - b) Explain in detail Physiotherapy management of 2<sup>nd</sup> stage of labour with respect to,  
i) Various positions ii) Breathing iii) Electrotherapy.

