

**QP CODE: 415014 (New Scheme)**

**Reg. No.....**

**Fourth Year BPT Degree Examinations August 2018**

**Physiotherapy in Community Health**

**(2012 Scheme)**

**Time: 3 Hours**

**Total Marks: 100**

- **Answer all questions**
- **Draw diagrams wherever necessary**

**Essays:**

**(2x14=28)**

1. Define barrier. Explain the types of barriers. Discuss the steps involved in barrier modification. (4+4+6)
2. What is aging. Describe in detail about the changes seen in musculoskeletal system with aging. (4+10)

**Short essays:**

**(4x8=32)**

3. Mention the differences in postnatal exercises between normal vaginal delivery and caesarean section.
4. What is ergonomics. Mention its role in prevention of injuries.
5. Explain the role of physiotherapist in injured sports person.
6. Explain aging with disabilities.

**Answer briefly:**

**(10x4=40)**

7. Define handicap.
8. What is osteoporosis
9. Mention pelvic floor exercises
10. What is work hardening
11. Classify hazards at work place.
12. Define CBR.
13. Define the concept of functional capacity
14. What is pneumoconiosis
15. Mention any four problems of prolonged bed rest.
16. What is rehabilitation.

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