

2012 Scheme

QP CODE: 315014

Reg. No.....

Third Year BPT Degree Supplementary Examinations January 2026 Rehabilitation Science

Time: 3 Hours

Total Marks: 100

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answer*

Essays: (2x14=28)

1. Describe in detail the role of a physiotherapist in the pre-operative and post-operative management of a patient undergoing transtibial amputation. (7+7)
2. Explain the role of Occupational Therapy in physical, mental, and social rehabilitation. Discuss therapeutic modalities commonly used in OT practice.

Short essays: (9+5) (4x8=32)

3. Discuss the role of village-level workers, primary health centres and anganwadi workers in CBR.
4. Explain the indications and long-term complications of spinal orthosis.
5. Discuss the purpose and methods of disability evaluation.
6. What are the key features of mobility assistive devices, and what principles guide their prescription.

Short notes: (10x4=40)

7. Define impairment.
8. State four methods of disability prevention.
9. Mention two essential components of wheelchair training.
10. List four roles of the physiotherapist in a rehabilitation team.
11. Mention two legal aspects of disability.
12. Classify barriers for a person with disability.
13. List two gait deviations with an above-knee prosthesis.
14. What is a patellar tendon bearing prosthesis.
15. Classify upper-limb orthosis.
16. Mention four objectives of vocational rehabilitation.
