

**Third Year BPT Degree Supplementary Examinations July 2025
Physiotherapy in General Medicine and General Surgery
(2016 Scheme)**

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 answers*
- *Draw table/diagrams/flow charts wherever necessary*

Essays: (2x15=30)

1. Define osteoporosis. Explain clinical features, complication and its management. Add a note on fall prevention in elderly.
2. Describe the various physiotherapy evaluation, planning and intervention for pregnancy on antenatal and post natal care.

Short notes (4x10=40)

3. management of a patient with ulcer, wound and surgical scars through therapeutic modalities.
4. Describe in detail about prevention of common Disability among Leprosy patients.
5. Explain in detail about types, clinical features, diagnosis, complications and management of Diabetes Mellitus.
6. Outline the plastic surgery procedures and management in rehabilitation of burns including Splinting methods for common deformity

Answer briefly: (10x3=30)

7. Define hip disarticulation.
8. Set point Theory of Obesity.
9. Common factors to be considered on prescribing exercise for children.
10. Kegel Exercise.
11. Importance of educating family members in patient care.
12. Types of Alopecia.
13. Skin care measures for anaesthetic hand.
14. Keloids.
15. Preventive measures for deep vein thrombosis.
16. Types of Gangrenes.