

**Third Year BPT Degree Supplementary Examinations July 2022****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. Describe the physiological changes that occur with aging. Explain the causes of falls and measures to prevent falls in the elderly.
2. Mention the musculoskeletal complications of pregnancy. Add a note on PT Management for any four musculoskeletal complications

**Short notes:****(4x10=40)**

3. Physiotherapy management for young adult with renal transplant.
4. Explain the clinical features and physiotherapy management for Hansen's Disease
5. Explain the principles of exercise prescription with appropriate Examples
6. Physiotherapy management for 50 years old elderly women with osteoporosis.

**Answer briefly:****(10x3=30)**

7. Buerger's exercise.
8. Describe about pregnancy posture.
9. Exercises for stress incontinence
10. Physiotherapy management of psoriasis
11. Rule of Nine
12. Diaphragmatic breathing exercises.
13. Techniques in chest physiotherapy.
14. Patellar Tendon bearing (PTB) prosthesis.
15. Exercises for type I diabetes mellitus
16. Evaluation of obesity