

**Third Year BPT Degree Regular/Supplementary Examinations
April 2021**

**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 ultra violet radiation. Indications, contraindications and dangers of Ultraviolet radiation (UVR) in treatment of skin conditions. Add a Brief note on PUVA therapy.
2. Define LEPROSY; discuss the physiotherapy treatment for leprosy. Add a brief note on management and prevention of foot ulcers in leprosy.

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

3. Phantom limb pain and its management
4. Causes and management of urinary incontinence
5. Exercise prescription by FITT principle
6. Indication and procedure of faradic foot bath.

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

7. Diastasis recti
8. Ante natal and post-natal exercises
9. Essential electrotherapy devices usage for wound healing
10. Mention the normal temperature, normal blood pressure, normal pulse rate and normal respiratory rate in healthy adult males.
11. Role of Physiotherapy in renal failure.
12. Scar mobilization technique
13. Post Operative PT management for Colostomy.
14. Classify severity of burns and degree of involvement.
15. Exercise prescription for geriatric population
16. Role of physiotherapy in management of diabetes
