

2012 Scheme

QP CODE: 314014

Reg. No.....

Third Year BPT Degree Supplementary Examinations January 2025

Physiotherapy in Clinical Orthopedics and Sports Medicine

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*

Essays: **(2x14=28)**

1. Define ankylosing spondylitis. Discuss its clinical features, PT assessment, and management.
2. Elaborate the role of PT in pre and post-operative management of total shoulder replacement.

Short essays: **(4x8=32)**

3. Discuss the PT management strategies for plantar fasciitis.
4. Explain the PT assessment methods for limb length discrepancies.
5. Describe the PT management of patients with trochanteric bursitis.
6. Explain the stages of Intervertebral disc prolapse

Short notes: **(10x4=40)**

7. Gouty arthritis and its clinical features.
8. Tests of sacroiliac joint dysfunction.
9. Define rheumatoid arthritis.
10. Fat pad syndrome (Hoffa's syndrome).
11. Carpal Tunnel Syndrome
12. Importance of patient education in rehabilitation.
13. Cobb's Angle.
14. Define Colle's fracture and mention its clinical features
15. Post-operative care of radial head excision.
16. Rehabilitation of ligament tears in ankle joint.
