

2016 Scheme

QP CODE: 424014

Reg. No.....

Fourth Year BPT Degree Regular/Supplementary Examinations January 2025

Physiotherapy in Orthopedics and Sports

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. Write down the assessment and physiotherapy management for a case of posterolateral disc prolapse, at L4-L5 level, with pain radiating to left thigh.
2. Explain the three pain syndromes according to McKenzie's concept

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

3. Describe in detail about the management following Total knee replacement.
4. Define Kyphosis and describe its physiotherapy management.
5. Describe the physiotherapy management for Syme's amputation.
6. What are the osteotomies for lower limb. Explain physiotherapy management for any one osteotomy for lower limb.

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

7. Tests for tennis elbow
8. Physiotherapy management for plantar fasciitis
9. Late complications of fractures
10. Effects of spinal traction
11. Tinnels sign.
12. Mallet finger.
13. Gout.
14. Galeazzi fracture and its physiotherapy management.
15. Plica syndrome and its physiotherapy management.
16. Describe Faber's test.
