

2016 Scheme

QP CODE: 424014

Reg. No.....

Fourth Year BPT Degree Regular/Supplementary Examinations January 2023 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. Explain the physiotherapy management for a patient with L1 vertebral fracture with complete cord lesion.
2. A 40-year-old male patient diagnosed with periarthritis of his dominant shoulder. Explain your Physiotherapy assessment and management.

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

3. Physiotherapy management for Thoracic Outlet Syndrome (TOS)
4. Prosthetic checkout
5. Explain the principles of McKenzie method
6. Post-operative physiotherapy for flexor tendon injury of hand

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

7. Hoffa's Syndrome
8. Recurrent dislocation of patella
9. Principles of prevention of sports injuries
10. Arthrodesis
11. Isometric exercises
12. Ganglion
13. Lumbarization
14. List the complications of amputation
15. Genu recurvatum
16. List banned drugs in sports
