

2016 Scheme

QP CODE: 424014

Reg. No.....

Fourth Year BPT Degree Supplementary Examinations July 2022

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 50-year-old female undergone below knee amputation.
2. Discuss the physiotherapy treatment protocol for a 45-year-old male teacher undergone conservative management for anterior shoulder dislocation due to a road traffic accident.

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

3. Physiotherapy management for Medial epicondylitis.
4. Explain the SOAP format for Orthopaedic physiotherapy assessment.
5. McKenzie's exercises for low back pain
6. Doping in sports

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

7. Management of hamstring strains
8. Volkmann's ischaemic contracture.
9. Cervical collar
10. Plica syndrome
11. Avascular necrosis
12. Exercise prescription for osteoporosis
13. Torticollis
14. Home advises for a patient undergone Total Hip Arthroplasty
15. Interpretation of Straight Leg Raise test for Sciatica
16. Plantar fasciitis
