

2016 Scheme

QP CODE: 423014

Reg. No.....

Fourth Year BPT Degree Special Supplementary Examinations January 2022 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*
- *Draw table/diagrams/flow charts wherever necessary*

Essays: **(2x15=30)**

1. Define Amputation and describe the indications, levels, complications and management of amputation.
2. Describe the classification, mechanism of injury, clinical features, complications and management of fracture neck of femur.

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

3. Outline the spinal deformities and add a brief note on etiology, clinical features and management of scoliosis.
4. Explain the stages, clinical features, and management of adhesive capsulitis.
5. Explain the mechanism of injury, clinical features, and management of spine fracture at the level of C6-C7.
6. Explain the pathology, clinical features, deformities and management of osteoarthritis.

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

7. Monteggia fracture dislocation
8. Myositis ossificans
9. Side swipe injury
10. Wrist drop
11. Pott's spine
12. Still's disease
13. Club foot
14. Osteotomy
15. Erb's palsy
16. Painful arc syndrome
