

2016 Scheme

QP CODE: 423014

Reg. No.....

Fourth Year BPT Degree Regular/Supplementary Examinations January 2024 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. Discuss the aetiology, clinical features and surgical management of clavicle fractures.
2. Discuss the short term and long-term management after total knee arthroplasty.
Write a note on the surgical complications.

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

3. Describe the grades of muscle strain. Write a note on immediate management of quadriceps grade-1 strain.
4. Discuss the clinical features, types and immediate management of meniscal injuries of knee joint.
5. Describe the causes, clinical features, and management of adhesive capsulitis.
6. Explain the aetiology, clinical features and complications of thoracic spine fractures.

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

7. Discuss briefly the causes and complications of scaphoid fracture.
8. List the clinical presentations of chronic osteoarthritis of knee joint.
9. List two clinical presentations of osteosarcoma
10. Causes of scoliosis.
11. List any two clinical test to diagnose supraspinatus tendinitis.
12. Clinical features of torticollis.
13. Orthopaedic management of flat foot.
14. Causes and clinical presentation of recurrent dislocation of patella.
15. List the complications of pelvic fractures.
16. Bankart's lesion.
