

QP CODE: 303014 (Old Scheme)

Reg. No.....

**Third Year BPT Degree Supplementary Examinations
September 2018**

**Clinical Orthopedics and Sports Medicine
(2010 Scheme)**

Time: 3 Hours

Total Marks:100

- **Answer all questions**

Essays: **(2x14=28)**

1. Define fracture. Explain the various classifications, causes, clinical features, complications and principles of management of fractures.
2. Describe the clinical features, investigations, differential diagnosis and management of rheumatoid arthritis

Short essays: **(4x8=32)**

3. Classify bone tumours. Describe clinical features, investigations, management of osteosarcoma.
4. Define spinal canal stenosis. Describe its causes, clinical features and management.
5. Describe the aetiology, classification and diagnosis of cerebral palsy. List the common deformities seen in cerebral palsy.
6. Describe the clinical features, classification and management of fracture neck of femur.

Answer briefly: **(10x4=40)**

7. Acute osteomyelitis.
8. Volkmann's ischemic contracture.
9. Pott's fracture.
10. Trigger finger.
11. Neuropraxia
12. Osteogenesis Imperfecta.
13. Ankylosing spondylitis.
14. Claw hand.
15. Adhesive capsulitis.
16. Stages of poliomyelitis
