

# **2010 Scheme**

**QP CODE: 303014**

**Reg. No.....**

## **Third Year BPT Degree Supplementary Examinations February 2023**

### **Clinical 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 diagrams wherever necessary*

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

1. Discuss in detail about cause, pathophysiology, clinical features, investigation and management of Ankylosing spondylitis.
2. Describes the mechanism of injury, complication and management of Colle's fracture.

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

3. Discuss the cause, clinical features and management of thoracic outlet syndrome.
4. Discuss the cause, clinical feature and management of poliomyelitis.
5. Discuss the cause, clinical features and management Lumbar spondylolisthesis.
6. Discuss the clinical features, complication and Management of scoliosis.

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

7. Avascular necrosis.
8. Osteomalacia.
9. De Quervain's tenosynovitis.
10. Achilles tendinitis.
11. Calf strain.
12. Hangman's fracture.
13. Hallux valgus.
14. Patella fracture.
15. Volkmann's Ischemic contracture.
16. Medial collateral ligament sprain of knee.

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