

# **2010 Scheme**

**QP CODE: 303014**

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

## **Third Year BPT Degree Supplementary Examinations November 2021**

### **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. Define amputation. Describe the various levels of amputations, indications and add a note on the complications of amputations.
2. Define dislocation. Describe in detail about shoulder joint dislocation, its types, clinical features, investigations, complications and management

#### **Short essays:**

**(4x8=32)**

3. Describe the aetiology, clinical features and management of acute pyogenic osteomyelitis of tibia.
4. Describe sub trochanteric fracture of femur, its clinical features, complications and surgical management.
5. Describe fracture healing in cortical and cancellous bone.
6. What are the causes for congenital dislocation of the hip. Explain the clinical features and management for the same.

#### **Answer briefly:**

**(10x4=40)**

7. Erb's palsy.
8. Monteggia fracture dislocation.
9. Osteoporosis.
10. Legg Calve Perthe's disease.
11. Fracture patella.
12. Types of arthroplasty.
13. Piriformis syndrome.
14. Vertebrobasilar syndrome.
15. Types of meniscal tears.
16. Plantar fasciitis

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