



## **2010 Scheme**

**QP CODE: 304014 (Old Scheme)**

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

**Third Year BPT Degree Supplementary Examinations  
September 2019**

**Physiotherapy in Orthopedics and Sports**

**Time: 3 Hours**

**Total Marks: 100**

- **Answer all questions**

**Essays:**

**(2x14=28)**

1. Describe rehabilitation protocol following total hip arthroplasty.
2. Define congenital dysplasia of hip. Explain the etiology, pathology, diagnosis and the physiotherapy management of the same

**Short essays:**

**(4x8=32)**

3. Describe the exercise program for partial anterior cruciate ligament tear.
4. Discuss briefly about therapeutic management of carpal tunnel syndrome.
5. Discuss physiotherapy management for knee osteoarthritis.
6. Discuss the feature of an ideal stump following an above knee amputation.

**Answer briefly:**

**(10x4=40)**

7. Physiotherapy management following supracondylar fracture of femur.
8. Note on spinal traction.
9. Functional position for shoulder arthrodesis.
10. Discuss the principles of Maitland's mobilization technique
11. The management for median nerve injury.
12. Note down the home program for lumbar spondylosis.
13. Lateral ligament sprain of ankle.
14. SACH foot.
15. Triple arthrodesis.
16. Adhesive capsulitis.

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