

**QP CODE: 304014 (Old Scheme)****Reg. No.....****Third Year BPT Degree Supplementary Examinations  
March 2019****Physiotherapy in Orthopedics and Sports****(2010 Scheme)****Time: 3 Hours****Total Marks:100**

- **Answer all questions**

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

1. Define arthroplasty. What are the indications for hip arthroplasty. Discuss the management of a patient with right hip hemi arthroplasty.
2. Discuss rehabilitation following for anterior cruciate ligament reconstruction surgery in knee.

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

3. Discuss the therapeutic management of recurrent anterior dislocation of shoulder.
4. Describe the course of ulnar nerve. What are the common deformity seen in ulnar nerve injury.
5. Describe the physiotherapy management following fracture shaft of humerus.
6. Discuss the feature of an ideal stump following an above knee amputation

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

7. Mention deformities of rheumatoid arthritis hand.
8. Physiotherapy treatment for tendoachilles tendinitis.
9. Conservative management of sacroiliac joint dysfunction.
10. The principles of McKenzie's approach.
11. Mention the indication and type of spinal orthosis.
12. Home program for spondylolisthesis.
13. Capsular pattern of hip joint.
14. SACH foot.
15. What is scoliosis. How is it measured.
16. Tennis elbow.

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