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 facture 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.
