

**QP CODE: 304014 (Old Scheme)****Reg. No.....**

**Third Year BPT Degree Supplementary Examinations, September 2017**  
**Physiotherapy in Orthopedics and Sports**  
**(2010 Scheme)**

**Time: 3 Hours****Total Marks:100**

- **Answer all questions**

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

1. Define CTEV. Explain the etiopathology, diagnosis and PT management of CTEV.
2. What are the possible fractures in the upper end of femur. Describe the role of physiotherapy for a patient undergone total hip replacement (THR).

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

3. Discuss in detail the stages and management of poliomyelitis.
4. List down the complications of amputation and preventive measures for the same.
5. Physiotherapy management of lumbar intervertebral disc prolapse.
6. Explain the anatomy and PT management of scaphoid fracture.

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

7. Evaluation of quadriceps tightness.
8. PT management for lateral ligament sprain of ankle.
9. Describe the PT management for lateral epicondylitis of elbow.
10. Classification of fractures.
11. Capsular pattern of shoulder joint.
12. McKenzie's concept.
13. PT management of carpal tunnel syndrome.
14. What is scoliosis and how it is measured.
15. Tests to assess anterior cruciate ligament injuries.
16. Types of end feel.

\*\*\*\*\*