

QP CODE:314014(New Scheme)

Reg.No.....

Third Year BPT Degree Examinations, September 2016

Physiotherapy in Clinical Orthopedics and Sports Medicine

(2012 Scheme)

Time : 3 Hours

Total Marks:100

- **Answer all questions**

Essays:

(2x14=28)

1. Define amputation. List various levels of amputation. Explain pre and post prosthetic training for below knee amputation.
2. List the postural abnormalities of the spinal column. Discuss clinical features, PT assessment and management of the deformities.

Short essays:

(4x8=32)

3. List the various schools of thought in manual therapy. Explain Maitland's technique in detail.
4. Explain IVDP and its PT management.
5. Define tennis elbow. Discuss PT management for tennis elbow.
6. Discuss shoulder instabilities. Describe surgical and PT management for the same.

Short notes :

(10x4=40)

7. Carpal tunnel syndrome.
8. Protein Energy Malnutrition
9. Ligament sprains.
10. Hoffa's syndrome.
11. Myositis ossificans.
12. Synovectomy.
13. List the types of fractures.
14. Special tests to identify meniscal injuries
15. Genu varum and genu valgum
16. Spondylosis.
