

**QP CODE:304014**

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

**Third Year BPT Degree Examinations, October 2014**

**Physiotherapy in Orthopedics and Sports**

**Time : 3 Hours**

**Total Marks:100**

- **Answer all questions**

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

1. Define rheumatoid arthritis (RA). Describe the physiotherapy assessment and management for RA. Add notes on home program for RA.
2. What is arthroplasty. Explain the pre and post operative management of total hip arthroplasty.

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

3. Physiotherapy management of CTEV.
4. List abnormalities of the spinal column and explain any one in detail.
5. Physiotherapy management of leprosy.
6. Explain in detail the stages of soft tissue healing. Discuss the treatment guidelines for acute soft tissue injuries.

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

7. Plantar fasciitis.
8. Inter vertebral disc prolapse.
9. Myositis ossificans.
10. Maitland mobilisation.
11. Spina bifida occulta.
12. Stump care after amputation.
13. Septic arthritis.
14. Discuss the role of special tests in orthopedic assessment. Explain with example
15. Assessment by palpation.
16. Fracture clavicle.

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