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# Rajiv Gandhi University of Health Sciences, Karnataka

Final year B.P.T Degree Examination – Aug 2013

Time: Three Hours

Max. Marks: 100 Marks

## PHYSIOTHERAPY IN ORTHOPEDICS (OS, RS & RS2)

**Q.P. CODE: 2169**

Your answers should be specific to the questions asked  
Draw neat labeled diagrams wherever necessary

**LONG ESSAYS (Answer any Four)****4 x 10 = 40 Marks**

1. Explain signs, symptoms & complications of fracture
2. Write in detail assessment of pre & post prosthesis fitting
3. Write in detail physiotherapy management for fracture neck of femur
4. Write in detail about scoliosis and its post surgical rehabilitation
5. Write in detail about maitland mobilization

**SHORT ESSAYS (Answer any Eight)****8 x 5 = 40 Marks**

6. Explain osteotomy
7. Explain TB spine
8. Explain fracture scapula
9. Explain fracture meta tarsal
10. Explain spondylolisthesis
11. Explain CTEV
12. Explain kyphosis
13. Explain ankylosing spondylitis
14. Explain tendon graft
15. Explain the levels of amputation

**SHORT ANSWERS****10 x 2 = 20 Marks**

16. Four causes for VIC
17. Principles of mckenzie technique
18. Two special tests for rotator cuff injury
19. Special test for ACL injury
20. Types of lower limb orthotics
21. Symptoms for soft tissue injury
22. Four causes for hand injury
23. Foot orthotics
24. Symptoms, causes for perthes disease
25. *Physiotherapy modality for Peri arthritic shoulder*

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