

QP CODE:304014 Reg.No......

Third Year BPT Degree Supplementary Examinations,

March 2016

Physiotherapy in Orthopedics and Sports

(2010 Scheme)

Time: 3 Hours Total Marks:100

Answer all questions

Essays: (2x14=28)

1. 20 years old male patient presents to you with ACL reconstruction with a bone patellar bone tendon graft. chart out the physiotherapy management in the maximum and moderate protection phases

2. Define lumbar spondylosis. Explain physiotherapy assessment and management of a 50 years old teacher diagnosed with the same

Short essays: (4x8=32)

- 3. Classify both bone fracture of fore arm. Explain in detail the physiotherapy management
- 4. Physiotherapy management following knee disarticulation
- 5. Physiotherapy management following patellectomy
- 6. Exercise prescription for acquired scoliosis

Answer briefly: (10x4=40)

Explain the PT management of the following:

- 7. Sacroiliac strain
- 8. Cervical spondylosis.
- 9. Hamstring strain
- 10. Septic arthritis of hip
- 11. Osteoarthritis knee
- 12. Poliomyelitis
- 13. Perthe's disease
- 14. Torticollis
- 15. Fracture shaft of femur
- 16. Swan neck deformity
