



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
