



2012 Scheme

QP CODE: 314014

Reg. No.....

Third Year BPT Degree Supplementary Examinations

September 2019

Physiotherapy in Clinical Orthopedics and Sports Medicine

Time: 3 Hours

Total Marks: 100

- **Answer all questions**

Essays:

(2x14=28)

1. Define poliomyelitis. Explain the PT management after surgical corrections in polio. Explain the significance of tendon transfer surgeries in polio.
2. Explain in detail the PT management of TB spine and spinal fractures.

Short essays:

(4x8=32)

3. Discuss the PT management of CTEV in detail. Add a note on splints used.
4. Explain the assessment and management of spondylolisthesis in detail.
5. Discuss stump care and bandaging in amputation.
6. Explain the stages of soft tissue healing and the treatment guidelines for soft tissue injuries.

Short notes:

(10x4=40)

7. TA rupture.
8. Plica syndrome.
9. Tests for ankle instability.
10. De Quervain's tenosynovitis.
11. Traction.
12. VIC and its PT management.
13. Limb length measurement.
14. Avascular necrosis.
15. Osteomyelitis.
16. Tenotomy.

