

2012 Scheme

QP CODE: 314014

Reg. No.....

Third Year BPT Degree Supplementary Examinations March (November), 2020

Physiotherapy in Clinical Orthopedics and Sports Medicine

Time: 3 Hours

Total Marks: 100

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*

Essays:

(2x14=28)

1. Explain arthroplasty. What are the types. Define total hip arthroplasty and explain in detail about physiotherapy management for the same.
2. Define intervertebral disc prolapse and mention its stages and clinical features. Explain about physiotherapy management for posterior disc prolapse at L4-L5.

Short essays:

(4x8=32)

3. Define osteoporosis. Write its clinical features, investigations and PT management.
4. Describe the clinical features and management of ankylosing spondylitis.
5. Describe the management following transtibial amputation.
6. Describe the surgical management for thoracolumbar scoliosis and its PT management.

Short notes:

(10x4=40)

7. Carpal tunnel syndrome.
8. Stump care and bandaging.
9. Perthe's disease.
10. Golfer's elbow.
11. Thoracic outlet syndrome.
12. Osteomyelitis.
13. PT management for Colle's fracture.
14. Taylor brace.
15. Lateral ankle sprain.
16. Complex regional pain syndrome
