

2016 Scheme

QP CODE: 424014

Reg. No.....

Fourth Year BPT Degree Regular/Supplementary Examinations March 2022

Physiotherapy in Orthopedics and Sports

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*
- *Draw table/diagrams/flow charts wherever necessary*

Essays:

(2x15=30)

1. Explain the physiotherapy management for Scoliosis
2. A 20-year-old male football player had injury and diagnosed having complete tear of ACL (Anterior Cruciate Ligament). Explain the postoperative assessment and the physiotherapy rehabilitation program for this patient who aims to return to sport

(3+7)

Short essays:

(4x10=40)

3. Physiotherapy management for Tennis elbow
4. Management of Congenital Dislocation of Hip (CDH)
5. Explain the grades, indications and Contra indications of Maitland's mobilization
6. (a) What are the types of traction
(b) List the modes of application
(c) List the Indication, Contraindications
(d) Briefly write the effects of spinal traction

(2+2+3+3)

Answer briefly:

(10x3=30)

7. Management of Rheumatoid hand
8. List the complications of prolonged bed rest
9. Lumbar Corset
10. Special tests for Bicipital tendinitis
11. Explain Codman's pendulum Exercises
12. Home exercises for a patient with Ankylosing spondylitis
13. Carpal tunnel syndrome
14. Phantom limb
15. List the deformities in Hansen's disease.
16. Coccydynia
