

Rajiv Gandhi University of Health Sciences, Karnataka

III Year B.P.T. Degree Examination - 26-May-2025

Time: Three Hours

Max. Marks: 100 Marks

MUSCULOSKELETAL AND SPORTS PHYSIOTHERAPY (RS5)

Q.P. CODE: 2745

Your answers should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary.

LONG ESSAYS (Second Question Choice)

2 x 10 = 20 Marks

1. Explain total hip Arthroplasty and Physiotherapy management following THR.
2. Define Ankylosing Spondylitis. Describe clinical features Physiotherapy management for the same.

OR

Discussing details about Postoperative Physiotherapy management following excision femoral head.

SHORT ESSAYS (Question No 3 & 12 choice)

10 x 5 = 50 Marks

3. Explain in detail about Lateral ligamentous complex of the ankle and types of ankle sprain.

OR

Patelectomy and its PT management.

4. PT management following Radial nerve injury.
5. Define CTEV. Write in brief the Physiotherapy management for the same.
6. Explain coccydynia.
7. What are the different levels of amputation in lower limb?
8. Complications following fracture healing.
9. Recurrent dislocation of patella. Write a note on its PT management.
10. Explain about Dupuytren's contracture its causes and management.
11. Gait deviations following total knee replacement.
12. PT management following tendon transfer in Leprosy.

OR

Describe the Physiotherapy management for Rotator cuff injury.

SHORT ANSWERS

10 x 3 = 30 Marks

13. Laminectomy.
14. Stress fracture.
15. Grades of tenderness.
16. What is PRICE?
17. Name any two external fixators.
18. Gutter crutches.
19. FABER test.
20. Roos test.
21. Dowager's hump.
22. Mention the benefits of open and closed Kinetic chain exercises.
