

QP CODE: 206022

Reg. No:

**Second Year Bachelor of Occupational Therapy Regular Examinations
November 2022**

Clinical Orthopaedics, Rheumatology and Radiodiagnosis

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*

Elaborate on

(2x20=40)

1. Write an essay on tone of muscles, types of tone abnormalities, causes for the same. Isotonic and isometric exercises and their clinical significance.
2. Describe the stages of Fracture healing with illustrations.

Write notes on

(8x5=40)

3. Compartment syndrome
4. Shoulder rotator cuff anatomy and injuries
5. Pathological fractures of bone
6. Foot drop
7. Transient synovitis of hip
8. Deformities of hand and foot in rheumatoid arthritis
9. Giant cell tumor
10. Mallet finger

Short Answers

(10x2=20)

11. Hip Spica
12. Elbow dislocation
13. Colle's fracture
14. Enchondroma
15. Zones of flexor tendons of wrist and hand
16. Ligamentous anatomy of knee
17. Carpal tunnel syndrome
18. Different types of Radiodiagnostic methods.
19. Causative organism and different types of leprosy.
20. Triple deformity of knee
