

QP CODE: 206022

Reg. No:

**Second Year Bachelor of Occupational Therapy Supplementary
Examinations May 2023**

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. Describe the Pathology, Microbiology, prevention management and complication of Poliomyelitis.
2. Classify Amputations, list the indications for surgery. Outline preoperative and prosthetic management.

Write notes on

(8x5=40)

3. Plaster of paris
4. Fractures around shoulder
5. Acute osteomyelitis
6. Deformities of hands in rheumatoid arthritis
7. Brachial plexus anatomy
8. Compartments of hand
9. Splints and orthoses for injuries around ankle
10. Osteochondroma

Short Answers

(10x2=20)

11. Stages of fracture healing
12. Stages of TB hip
13. Clinical signs of fracture
14. Clinical signs of ankylosing spondylosis
15. List out various radiography views employed for hand, wrist, elbow, foot and ankle
16. Cubitus varus deformity reasons and treatment options
17. Pes Cavus deformity causes and treatment options
18. Functional range of movements of shoulder, elbow, wrist, hip, knee and ankle
19. Crutch palsy.
20. Volkman's Ischaemic Contracture.
