

**QP CODE: 206022**

**Reg. No: .....**

**Second Year Bachelor of Occupational Therapy  
Regular/Supplementary Examinations October 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. Types of Amputations, reasons, complications. Describe various types of Amputations of foot and ankle, General management and types of prosthesis.
2. Types of Shoulder dislocations, causes for recurrent shoulder dislocations, clinical tests to determine instability of shoulder, treatment options and long-term complications.

**Write notes on**

**(8x5=40)**

3. Stages of fracture healing.
4. Malignant bone tumours.
5. Deformities in club foot
6. Limb Lengthening Procedures.
7. Management of cervical spine injuries.
8. ACL Reconstruction.
9. Clinical features and investigation protocol for rheumatoid arthritis
10. Tennis elbow

**Short Answers**

**(10x2=20)**

11. Arthrogyposis multiplex Congenita.
12. Ultra sound in Orthopaedics.
13. Chondromalacia patellae
14. Posterior interosseous nerve palsy
15. Classification of Peripheral nerve injuries.
16. Functional positions for immobilization of ankle, knee, wrist and hand
17. Kyphosis
18. Osteoarthritis of knee.
19. Bone grafting.
20. Painful arc syndrome

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