

**KERALA UNIVERSITY OF HEALTH SCIENCES
MODEL QUESTION PAPER**

**SECOND YEAR
BACHELOR OF OCCUPATIONAL THERAPY (BOT) DEGREE EXAMINATIONS
204: CLINICAL ORTHOPEDIC, RHEUMATOLOGY & RADIO DIAGNOSIS**

Time: 3.00 Hours

Maximum Marks: 100

Instructions: Answer All Questions

QP Code:

Maximum Marks: 100

I. Elaborate On

(2 x 20 = 40)

1. Write an essay on brachial plexus injury: anatomy, classification, investigations, clinical features, treatment and prognosis
2. Classify spinal deformities and outline the salient clinical features, management and complications

II. Write Notes On

(8 x 5 = 40)

1. Club foot
2. Shoulder dislocation
3. Fracture complications: immediate, delayed and late
4. Stages of tuberculosis hip
5. Orthoses in poliomyelitis
6. Clinical features of rheumatoid arthritis vs. osteoarthritis
7. Classification of flexor tendon injury
8. Clinical features, investigations and complications of osteochondroma

III. Short Answers On

(10 x 2 = 20)

1. Clinical features of rickets
2. Clinical features of painful arc syndrome
3. Investigation of hyperparathyroidism
4. Clinical test for anterior cruciate ligament deficient knee
5. Cold abscess
6. Treatment of ankylosing spondylitis
7. List the different types of radio-diagnostic methods
8. Basic views in radiography
9. List foot deformities in leprosy
10. Outline the value of MRI of spinal cord in diagnosis

Remarks: Please Note

Out of Maximum Marks: 100

1. Orthopaedics: 60% weightage
2. Rheumatology: 20% weightage
3. Radio Diagnosis: 20% weightage
4. Long Question (Elaborate On) (20 Marks Question): from Orthopaedics only
5. Short Question (Write Notes On) (5 Marks Question): from Orthopaedics and Rheumatology
6. Short Question (Short Answer On) (2 Marks Question): from Orthopaedics, Rheumatology and Radio Diagnosis