

**KALOJI NARAYANA RAO UNIVERSITY OF HEALTH SCIENCES
WARANGAL, TELANGANA STATE – 506 002**

M.D/ M.S DEGREE SUPPLEMENTARY EXAMINATIONS: MAY,2025

ORTHOPAEDICS

PAPER – I

(Basic medical sciences)

Time: 3 Hours

Max Marks: 100

Note: Answer all questions

Give Diagrammatic representation wherever necessary

Write a short essay on the following:

10 X 10 = 100

1. Describe Lubrication mechanism of a joint. Management of cartilage defects of distal femoral condyle.
2. Clinical features and management of Renal osteodystrophy.
3. Describe the stages of uptake of Skin graft. What is reconstruction ladder?
4. Gait analysis.
5. Describe the Clinicoradiological evaluation of rotational deformity of lower limb.
6. Tom smith arthritis.
7. Describe various approaches to elbow joint.
8. Outline principles of biopsy.
9. Etiology of Pathological fractures. Describe the principles of management of pathological fractures.
10. LCP.
