

**KALOJI NARAYANA RAO UNIVERSITY OF HEALTH SCIENCES**  
**WARANGAL, TELANGANA STATE – 506 002**  
**M.SC (NURSING) FINAL YEAR DEGREE SUPPLEMENTARY EXAMINATIONS:**  
**NOVEMBER, 2024**

**CLINICAL SPECIALITY – II**  
**MEDICAL SURGICAL NURSING**  
**(ORTHOPEDIC NURSING)**

**Time: 3 Hours.**

**Max Marks: 75**

**Note:** Answer any **FIVE** questions.  
Each question carries equal marks.

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1. Discuss various Orthopaedic appliances used for management of orthopaedic patients.
2. a) Write the causes and clinical manifestations for osteomyelitis.  
b) Discuss the medical and nursing management of a patient who had Osteomyelitis. (5+10)
3. Mr, 'G' 54 years old is admitted with the diagnosis of osteo-sarcoma.  
a) Write the clinical manifestations of Osteo Sarcoma  
b) Discuss the treatment modalities and the nursing management of Mr. G ( 5+10)
4. a) State the stages of Bone Healing.  
b) Write the recent advancement in the care of orthopaedic condition.  
c) Role of nurse in rehabilitation towards AK amputation.
5. a) What is Myasthenia Gravis. Write the Pathophysiology and clinical features of Myasthenia Gravis.  
b) Discuss the nursing management of a patient with Myasthenia Gravis.
6. **Write a short note on any THREE of the following:** 3 X 5 = 15
  - a) Planning and organization of orthopaedic unit.
  - b) Internal and external fixation of fractures
  - c) Spina Bifida.
  - d) Multiple myeloma and its nursing management.

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