## [LC 431] APRIL 2013 Sub. Code: 2337

## Second Year - M.Sc (Nursing) DEGREE EXAMINATION PAPER II - CLINICAL SPECIALITY II BRANCH - I MEDICAL SURGICAL NURSING 06 - ORTHOPEDIC NURSING

O.P. Code: 302337

Time: 3 hours Maximum: 100 marks

## I. Elaborate on:

- 1. Explain in detail about osteoporosis
- 2. a. Describe mechanism, pathophysiology, and manifestations of spinal cord injury
  - b. Discuss the medical and surgical management of patient with spinal cord injury
  - c. Nursing process application for a client with spinal cord injury

## II. Write notes on:

(10X6=60)

(2x20=40)

- 1. Bone healing
- 2. Rheumatoid arthritis
- 3. Crutch walking
- 4. Compartment syndrome
- 5. Infection control in orthopedic units
- 6. Sports injury
- 7. Purposes and types of traction
- 8. Remobilization after traumatic injury
- 9. Psycho social aspects of disability
- 10. Discharge plan after total hip replacement.

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