

[LJ 431]

OCTOBER 2016

Sub. Code: 2337

**M.Sc. (Nursing) DEGREE EXAMINATION**  
**(Regulations for candidates admitted from 2011-2012 Sessions onwards)**  
**SECOND YEAR**  
**PAPER II – CLINICAL SPECIALITY – II**  
**BRANCH – I MEDICAL SURGICAL NURSING**  
**06 – ORTHOPAEDIC NURSING**

*Q.P. Code : 302337*

**Time : Three hours**

**Maximum : 75 Marks**

**I. Elaborate on:**

**(2 x 20 = 40)**

1. a) Describe the types, pathophysiology and clinical manifestations of bone tumor.  
b) Explain the medical, surgical and nursing management of patient with bone tumor.
2. a) Explain the etiology, pathophysiology, clinical manifestations and diagnostic evaluation of pelvic fracture.  
b) Write the medical, surgical and nursing management of patient with pelvic fracture.

**II. Write notes on:**

**(7 x 5 = 35)**

1. Systemic response to injury.
2. Tuberculosis in bone.
3. Genetic counseling.
4. Infection control in orthopedic unit.
5. Crutch walking.
6. Rheumatoid arthritis.
7. Types of grafts and flaps.

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