

**Q.P.Code 207351**

**Reg. No.:.....**

**Second Year M.Sc Nursing Degree Examinations – September 2016**

**Clinical Specialty – II**

**Medical Surgical Nursing**

**Sub Specialty: Orthopedic Nursing**

**Time : 3 hrs**

**Max marks : 100**

- Answer all questions

**Essays**

**(4x20=80)**

1. Explain the principles of effective traction. Describe the types of skin traction. Mention the complications of skin traction. (5+7+8=20)
2. Describe the pathophysiology of rheumatoid arthritis. Explain the medical and nursing management of rheumatoid arthritis. (6+7+7=20)
3. What is spinal fusion. Describe the nursing management of a patient undergone spinal fusion. Prepare a teaching plan for home care of this patient. (5+9+6=20)
4. Explain the indications and types of amputation. Describe the complications of above knee amputation. (10+10=20)

**Short notes**

**(4x5=20)**

5. Malignant bone tumors
6. Internal fixation
7. Open pneumothorax
8. Community based rehabilitation

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