

Q.P Code

Reg. No.

PG Degree Regular/Supplementary Examinations in Orthopaedics (M.S)

PAPER I – BASIC SCIENCES AS APPLIED TO ORTHOPAEDICS

Time : Three Hours

Maximum : 100 Marks

Essay:

(20)

1. Discuss the healing of fractures . How will you manage infected non union of fracture shaft of femur in 20 year old male following a compound fracture.

Short Essays

(8 x10 = 80)

2. Intrinsic Muscles of Hand.
3. Reflex Arc
4. Types of Collagen.
5. Neo adjuvant Chemotherapy of Osteosarcoma
6. Pathology of Paget's disease.
7. Principles of Autoclave.
8. Quadratus Lumborum functions.
9. Mucopolysaccharides.