

[LM 210]

MAY 2018

Sub. Code: 2238

M.S. DEGREE EXAMINATION

BRANCH II – ORTHOPAEDIC SURGERY

PAPER III – ORTHOPAEDICS INCLUDING RECENT ADVANCES

Q.P.Code: 222238

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Classify osteomyelitis. Describe clinical features, investigations, management of acute osteomyelitis of upper end of tibia in a 10 year old child.
2. Define neuropathic joint. List the causes of neuropathic joint. Mention in brief the clinical features, diagnosis and treatment of neuropathic joint.

II. Write notes on:

(10 x 7 = 70)

1. Hand deformities in rheumatoid arthritis.
2. Radiological signs in rickets and scurvy.
3. Bone grafts along with their properties.
4. Pigmented villonodular synovitis.
5. Botulinum neurotoxin in Orthopaedic surgery.
6. Congenital dislocation of knee.
7. Orthopaedic manifestation of neurofibromatosis.
8. Extended trochanteric osteotomy.
9. Giant cell tumour and its recent chemotherapy regime.
10. Transient migratory osteoporosis.
