

M.S. DEGREE EXAMINATION

BRANCH II – ORTHOPAEDIC SURGERY

PAPER IV – SUBSPECIALITIES IN ORTHOPAEDICS AND TRAUMATOLOGY

(INCLUDES PAEDIATRIC ORTHOPAEDICS, HAND SURGERY, SPINE SURGERY, ARTHROPLASTY, ARTHROSCOPY, SPORTS MEDICINE AND ORTHOPAEDIC ONCOLOGY)

Q.P. Code: 222239

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Enumerate Arthroscopy instruments. Discuss the techniques of Arthroscopic ACL reconstruction.
2. Enumerate adolescent hip diseases. Clinical features, classification, management of Perthe's disease.

II. Write notes on:

(10 x 7 = 70)

1. Degenerative spondylolisthesis.
2. Dupuytren's contracture.
3. Periprosthetic joint infection.
4. PCL- retention v/s substitution in TKR.
5. Vertebroplasty.
6. Lumbar canal stenosis.
7. Aneurysmal bone cyst.
8. Limb salvage surgery.
9. Bone patellar tendon bone graft.
10. Management of scaphoid non-union.
