

THE TAMIL NADU DR.M.G.R. MEDICAL UNIVERSITY

[MS 1223]

**DECEMBER 2023
(OCTOBER 2023 EXAM SESSION)**

Sub. Code: 2237

M.S. DEGREE EXAMINATION

BRANCH II – ORTHOPAEDIC SURGERY

PAPER II – TRAUMATOLOGY INCLUDING RECENT ADVANCES

Q.P. Code: 222237

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Classification of sacral fractures and management of sacral fractures with cauda equina impairment.
2. Describe the importance of menisci in knee, various tears of menisci, mechanism of injury diagnosis and management of lateral meniscus tear.

II. Write notes on:

(10 x 7 = 70)

1. Chance fracture.
2. Management of traumatic paraplegia.
3. Hip arthroscopy and Labrum Repair.
4. Lauge-Hansen classification.
5. Distal radial intra articular fractures.
6. Classifications of distal femoral physical fractures.
7. Osteochondral knee injuries.
8. Triplane fracture ankle.
9. Cast index.
10. Virtual planning for Acetabular fracture fixation.
