## 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:  $(2 \times 15 = 30)$ 

1. Describe the structure of physis. Classify physeal injury. Outline the treatment of physeal injury and enumerate the complications.

2. Describe the classification, clinical features and management of Lisfranc's fracture dislocation and complications.

II. Write notes on:  $(10 \times 7 = 70)$ 

- 1. Torus fracture.
- 2. Pseudo fractures.
- 3. Unhappy triad of O'donoghue.
- 4. Ligamentotaxis.
- 5. Mangled extremity severity score.
- 6. PTB Cast.
- 7. Bioabsorbable implants.
- 8. Herbert screw.
- 9. Crush syndrome.
- 10. Floating knee.

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