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. Classify fractures of proximal humerus. Discuss the technique, advantages and disadvantages of various treatment modalities.

2. Compartment syndrome - Pathophysiology, clinical features, diagnosis, complications and management.

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

- 1. Primary v/s Secondary fracture healing.
- 2. Ganga score.
- 3. Spinal shock.
- 4. Draw brachial plexus. Differentiate pre-ganglionic and post-ganglionic lesion.
- 5. Delta frame in leg.
- 6. Bennet's fracture.
- 7. Post-traumatic stiff knee.
- 8. DRUJ injuries.
- 9. Valgus hip oteotomy in trauma.
- 10. Vacuum-Assisted Closure (VAC).
