

(LL 1561)

OCTOBER 2017

Sub. Code:3103

DIPLOMA IN ORTHOPAEDICS (D.ORTHO.) EXAMINATION

**APPLIED BASIC SCIENCES IN ORTHOPAEDICS AND
GENERAL PRINCIPLES OF SURGERY**

Q.P.Code: 353103

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Discuss the clinical features, complications and management of Polytrauma.
2. Discuss the anatomy of Radial Nerve and discuss about the surgical management of Wrist Drop.

II. Write notes on:

(10 x 7 = 70)

1. Cubitus Valgus Deformity.
2. Iliotibial Band.
3. Arthrogram.
4. Factors influencing Fracture Healing.
5. Lag Screw Principle.
6. Deformities in Rickets.
7. Claw Hand.
8. Ideal Stump.
9. Shoulder Hand Syndrome.
10. Thomas Test.
