

(LI 1561)

APRIL 2016

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 surgical Anatomy of Shoulder joint and its altered anatomy in case of Recurrent Anterior Dislocation.
2. Discuss clinical features and Management of Gas gangrene.

II. Write notes on:

(10 x 7 = 70)

1. Foot drop.
2. Gas Gangrene.
3. Electromyography.
4. Blood supply of talus.
5. Vancomycin.
6. Arches of foot.
7. Bryants traction.
8. Synovial fluid analysis.
9. Sequestrum.
10. Looser's zone.
