

[LJ 0816]

AUGUST 2016

Sub. Code :2411

**B.Sc. PROSTHETICS AND ORTHOTICS
SECOND YEAR
PAPER I – PATHOLOGY**

Q.P. Code: 802411

Time: Three Hours

Maximum : 100 Marks

Answer All questions

I. Elaborate on:

(3 x 10 = 30)

1. Etiological classification of risk factors of cerebrovascular accident.
2. Deformities of hand in Rheumatoid arthritis and its orthotic management.
3. Causes and levels of lower extremity amputation.

II. Write notes on:

(8 x 5 = 40)

1. Etiology of Thromboangitis obliterans.
2. Lab diagnosis of anemia.
3. Inheritance of hemophilia.
4. Clinical features of patient with traumatic brain injury.
5. Types of shock.
6. Pathology in muscular dystrophy.
7. Methods of fracture healing.
8. Features of acute inflammation.

III. Short answers on:

(10 x 3 = 30)

1. Clinical features of Parkinson's disease.
2. Differentiate between benign and malignant tumors.
3. Management of anemia.
4. Sarcoma.
5. Gangrene.
6. Examples of chronic inflammatory conditions.
7. Embolism.
8. Colle's fracture.
9. Sepsis.
10. Lab diagnosis of Diabetes Mellitus.
