

[LL 1509]

AUGUST 2017

Sub.Code :1509

SECOND B.N.Y.S. DEGREE EXAMINATION

PAPER I – PATHOLOGY - I

Q.P. Code : 821509

Time: Three Hours

Maximum : 100 Marks

Answer All questions

I. Essay Questions:

(2 x 15 = 30)

1. Define Shock? Explain in detail about its Etiology, pathogenesis, stages, clinical features and complications.
2. Explain in detail about Wound Healing?

II. Write Notes on:

(10 x 5 = 50)

1. Define Gangrene. Explain the types of gangrene.
2. Describe the clinical aspects of Neoplasia?
3. Define thrombosis. Add a note on its pathophysiology.
4. Pathogenesis of HIV.
5. Describe about Granulomatous inflammation.
6. Mechanism of Invasion and Metastasis of Neoplasia.
7. Name the intracellular accumulation of pigments during reversible cell injury. Add a note on accumulation of Melanin pigment.
8. Tuberculosis its clinical signs and symptoms.
9. Turner's syndrome.
10. Hypertrophy.

III. Short Answers on:

(10 x 2 = 20)

1. Brain Tumour.
2. Necrosis and its types.
3. Kwashiorkor.
4. Hyaline changes in reversible cell injury.
5. Name the Auto Immune disorders.
6. What are Free radicals?
7. Apoptosis.
8. Define Infarction.
9. Ghon's complex.
10. Triads of Reiter's syndrome.
