

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 carcinogenesis. Explain chemical, radiation, viral carcinogenesis in detail.
2. What is shock? Note the types. Describe the stages of shock and explain its Pathogenesis.

II. Write Notes on:

(10 x 5 = 50)

1. Goucher Disease.
2. Turner Syndrome.
3. Explain the mechanism and process of Repair.
4. Fatty liver.
5. Define Necrosis. Explain its types in detail.
6. Pathogenesis of Thrombosis.
7. Syphilis.
8. Cellular Adaptation.
9. Differentiate Acute and Chronic inflammation.
10. What is Infarction? Discuss the causes, types, morphological features.

III. Short Answers on:

(10 x 2 = 20)

1. Actinomycosis.
2. Cell injury.
3. Cancer Cachexia.
4. Granulomatous Inflammation.
5. Fibrosis.
6. Caisson disease.
7. Cloudy swelling.
8. Type of cell Injury.
9. Amniotic fluid Embolism.
10. Mucoïd degeneration.
