FEBRUARY 2016

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: $(2 \times 15 = 30)$ 1. Pathological mechanism in autoimmune disorders. 2. Define thrombosis and the pathogenesis and complications of thrombo embolism. **II. Write Notes on:** $(10 \times 5 = 50)$ 1. Write about metaplasia. 2. Chemical mediators of inflammation. 3. Ghon complex. 4. Pathogenesis of shock. 5. Grading and staging of cancer. 6. Fatty liver. 7. Amyloidosis in detail. 8. Hansen's disease. 9. Pathology of AIDS. 10. Tertiary syphilis. **III. Short Answers on:** (10 x 2 = 20)1. Types of gangrene. 2. Define Haematemesis. 3. What is steotsis? 4. Hyaline change. 5. Decompression sickness. 6. Lymphangitis. 7. Megaloblastic anaemia. 8. Viral carcinogenesis. 9. Define melena. 10. Thrompocytopenia. *****