### **FEBRUARY 2016**

SECOND B.N.Y.S. DEGREE EXAMINATION

PAPER II – PATHOLOGY - II

Q.P. Code: 821510

## **Time: Three Hours**

#### Answer All questions

I. Essays Questions:

- 1. Define Nephrotic syndrome. Describe its pathogenesis. Enumerate its causes and pathological features.
- 2. What is COPD (Chronic Obstructive Pulmonary Diseases)? Enumerate the various types of COPD.

## II. Write Notes on:

- 1. Describe the etiopathogenesis of Grave's disease.
- 2. Explain in detail about endometriosis.
- 3. Late complications of Diabetes mellitus.
- 4. Pathogenesis of Ischemic pyelonephritis.
- 5. Differentiate amoebic and ulcerative colitis.
- 6. Write briefly on chronic pancreatitis.
- 7. Define: Thyrotoxicosis. Enumerate the disorders associated with hyperthyroidism.
- 8. Disseminated intra vascular coagulation: causes and complications.
- 9. Etiopathogenesis of Parkinsonism.
- 10. Enlist the salient clinicopathological features of osteoporosis.

# III. Short Answers on:

- 1. Laboratory diagnosis of meningitis.
- 2. Types of atrial septal defect.
- 3. Tropical eosinophilia.
- 4. Define: Lipoma.
- 5. Causes of Hematuria.
- 6. What is Haemomgioma?
- 7. Physical Carcinogenesis.
- 8. Define Cholilithiosis.
- 9. Types of urinary calculi.
- 10. Clinical features of granulomatous diseases.

#### Maximum: 100 Marks

 $(2 \times 15 = 30)$ 

(10 x 2 = 20)

(10 x 5 = 50)