

**[LM 543]****FEBRUARY 2018****Sub Code: 5066**

**M.B.B.S. DEGREE EXAMINATION  
SECOND YEAR  
PAPER VI – PATHOLOGY–II (SYSTEMIC PATHOLOGY)**

***Q.P. Code: 525066*****Time: Three hours****Maximum : 40 Marks****Answer All Questions****I. Elaborate on:****(1 x 10 = 10)**

1. 55 year old post menopausal women presented with hard lump 6 x 6 cm in upper outer quadrant of left breast. FNA – revealed cluster of pleomorphic cells.
  - a) What is your clinical diagnosis? Discuss the etiopathogenesis, molecular mechanism of carcinogenesis of the disease. Discuss about prognostic and predictive factors of the disease.

**II. Write notes on:****(6 x 4 = 24)**

1. Grave's disease.
2. CIN.
3. Nephrosclerosis.
4. Bronchiectasis.
5. Infective endocarditis.
6. Basal cell carcinoma.

**III. Short answers on:****(6 x 1 = 6)**

1. Zollinger – Ellison syndrome.
2. Berry aneurysm.
3. Barrett's esophagus.
4. Complication of acute pyelonephritis.
5. Wilson's disease.
6. Cysticercosis.

\*\*\*\*\*