[LK 542]   **FEBRUARY 2017**   **Sub.Code :5065**

M.B.B.S. DEGREE EXAMINATION
SECOND YEAR
PAPER V – PATHOLOGY – I (GENERAL PATHOLOGY & HAEMATOLOGY)

Q.P. Code: 525065

Time: Three hours   **Maximum : 40 Marks**

Answer All Questions

I. Elaborate on: **(1 x 10 = 10)**

1. List the causes of megaloblastic anemia. Discuss about the pathogenesis, morphology and bone marrow picture of megaloblastic anemia.

II. Write notes on: **(4 x 5 = 20)**

1. Morphological patterns of tissue necrosis.

2. Tumor markers.

3. Klinefelter syndrome.

4. Haemophilia.

III. Short answers on: **(5 x 2 = 10)**

1. Metaplasia.

2. Lipoxins.

3. Morphology of thrombi.

4. Conditions associated with protein energy malnutrition.

5. Russell bodies.

****