

[LQ 542]

FEBRUARY 2020

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: **(2 + 8 = 10)**

1. Define and classify shock. Discuss in detail about septic shock.

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

1. Classification of acute leukemia.
2. Vitamin D deficiency.
3. Pathogenesis of acquired immuno deficiency syndrome.
4. Asbestosis.
5. Coagulation disorders.
6. Burkitts lymphoma.

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

1. Transcription factors.
2. Hematopoietic cytokines.
3. Asteroid bodies.
4. Keloid.
5. Mutations in chronic myeloid leukemia.
6. Hematocrit in dengue fever.
