

[MBBS 0222]

FEBRUARY 2022

Sub.Code :5065

M.B.B.S. DEGREE EXAMINATION
(For the candidates admitted from the Academic Year 2018-2019)
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. Define necrosis. Discuss in detail about the morphology of necrotic cell. Discuss various patterns of tissue necrosis.

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

1. Hereditary spherocytosis.
2. Morphology of multiple myeloma.
3. Familial hypercholesterolemia
4. Mucormycosis.
5. Type III hypersensitivity reactions.
6. Morphologic patterns of acute inflammation.

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

1. Platelet derived growth factor
2. Acute phase proteins.
3. Exuberant granulation tissue.
4. Toll like receptors.
5. Skeletal abnormalities in Marfan's disease.
6. Bernard-Soulier syndrome.
