

[LL 542]

AUGUST 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. Define edema. Tabulate the pathophysiological categories of edema and write in detail about each category with suitable examples and illustrations.

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

1. Write about causes of cell injury and write briefly about hyperplasia with suitable examples.
2. Write briefly about idiopathic thrombocytopenic purpura – pathophysiology, morphology and investigatory findings.
3. Write about dystrophic and metastatic calcification.
4. Type III hypersensitivity reaction.

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

1. Enumerate four risk factors for DIC.
2. Morphology of granuloma.
3. Name the stages of shock.
4. Name four virus implicated in carcinogenesis.
5. Reticulocyte.
