

M.B.B.S. 2nd PROFESSIONAL EXAMINATION, 2018
PATHOLOGY
PAPER I
Time Allowed: Three Hours
Maximum Marks- 40 - 22

Note:- Attempt all questions in serial order. All parts of a question should be answered together. Figures in parenthesis indicate marks allotted to a question.

- Q1.** Differentiate between: (2.5)
- (a) Primary and secondary amyloidosis. 1.5 (2.5)
 - (b) Crohn's disease and ulcerative colitis 1.5
- Q2.** Write briefly on: (2.5)
- (a) Mechanisms of autoimmunity. 2 (2.5)
 - (b) Etiopathogenesis of septic shock. 1
- Q3.** Enumerate causes of Haemolytic anemia and describe laboratory diagnosis of thalassemia. 2.5 (5)
- Q4.** Write short notes on: (3)
- (a) Coombs test - 1 (2)
 - (b) CSF findings in tubercular meningitis. 1.5
- Q5.** Write briefly on: (2)
- (a) DNA oncogenic viruses 1.5 (3)
 - (b) Laboratory diagnosis of chronic myeloid leukemia. 1.5
- Q6.** Write short notes on: (3)
- (a) Hodgkin Lymphoma - 1.5 (2)
 - (b) Coal worker's pneumoconiosis. 1.5
- Q7.** Describe the morphological features of: (3)
- (a) Myocardial infarction 1.5 (2)
 - (b) Osteogenic Sarcoma 1
- Q8.** Write briefly on: (2)
- (a) Risk factors in carcinoma cervix 1 (3)
 - (b) Wilms tumour. 2
