



Madhya Pradesh Medical Science University, Jabalpur

MBBS 2nd Professional Examination 2018 (Summer Session)

Paper Code:- 18BM0000100510

Subject: Pathology

Paper-I

Instructions:

- 1) All questions are compulsory
- 2) Draw diagrams wherever necessary for Question no. 2, 3 and 4.
- 3) Answers of Questions and Sub questions must be written strictly according to the serial order of question paper, otherwise the question shall not be valued
- 4) Do not write anything on the blank portion of the question paper. If written anything, such type of act will be considered as an attempt to resort to unfair means.

Time : 2.30 Hours

Maximum Marks : 32

2 X 5 = 10

Q. 2. Long Answer Question

- a. Write Etiopathogenesis of Neoplasia. Discuss molecular basis of Neoplasia.
- b. Describe cell injury. Discuss mechanism of cell injury.

4 X 3 = 12

Q3 Short Answer Question

- a. Write on cellular event of Inflammation
- b. Classify Macrocytic Anemia
- c. Discuss Etiopathogenesis of shock
- d. Write mechanism of macrophage activation

10X 1 = 10

Q4 Very Short Answer Question

- a. Renal Edema
- b. Type I hypersensitivity reaction
- c. ESR
- d. TNF/IL-1
- e. Hodgkins lymphoma
- f. Stem cell
- g. Chronic lymphocytic leukemia
- h. MHC complex
- i. RB gene
- j. Amyloidosis

