

The West Bengal University of Health Sciences
M.D. (Pathology) March- April, 2020 Examination

Paper: I

Full Marks: 100

Time: 3 Hours

Attempt all questions

1. Discuss pigments in histopathology. 10
2. Adhesion molecules in inflammation. 10
3. Discuss role of mast cells in health & disease. 10
4. Types of collagen & their significance. 10.
5. Role of endothelial cell in health & disease. 10
6. Molecular & biochemical basis of Mendelian disorders. 10
7. Write short notes on: 5+5
 - a) Aetiopathogenesis of SLE.
 - b) Kidney changes in SLE.
8. Discuss role of telomere in health & disease. 10
9. Discuss role of microbial agents in cancer. 10.
10. Wound healing & growth factors. 10