

120-NR

Dr. NTR University of Health Sciences::Vijayawada-520 008
M.D. DEGREE EXAMINATION – NOVEMBER, 2016

PATHOLOGY

Paper-I : General Pathology

Time: 3 Hours

Max. Marks: 100

Note: Answer all questions
All questions carry equal marks
Draw neat diagrams wherever necessary

WRITE SHORT ESSAYS ON THE FOLLOWING:

1. Discuss the immunological basis of transplant rejection
2. Discuss the role of extracellular matrix components in wound healing
3. Describe Virchow's triad and its influence on thrombasthenia
4. Discuss various methods to identify microbacteria in tissue
5. Pathology of multiple organ failure syndrome
6. Describe the various methods of assessment of cell proliferation
7. Discuss micro satellite instability in colonic cancers
8. Discuss the role of immunohistochemistry in undifferentiated malignant tumors
9. Aetiopathogenesis of obesity
10. Discuss the pathogenesis of septic shock
