

Q.P.CODE:122-NR*Dr. NTR University of Health Sciences::Vijayawada-520 008***M.D. DEGREE EXAMINATION – APRIL, 2018****PATHOLOGY****Paper-III : Hematology, Clinical Pathology, Cytology &
Chemical 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) Role of FNAC in soft tissue tumors
- 2) Discuss Neonatal cholestasis
- 3) Discuss respiratory tract cytology
- 4) Discuss the role of High performance liquid chromatography in hemoglobinopathies
- 5) Discuss the role of cytokines and its receptors in differentiation of T cells
- 6) Dendritic cells distribution and their diseases
- 7) Discuss immunological aspects of transplantation
- 8) Discuss familial qualitative disorders of leucocytes
- 9) Discuss Gall stones
- 10) Classify platelet function disorders and lab diagnosis
