

122-NR

M.D. DEGREE EXAMINATION – OCTOBER, 2013
PATHOLOGY
Paper-III : Hematology, Clinical Pathology, Cytology and
Chemical Pathology

Time: 3 Hours

Max. Marks:100

Note: Answer all questions

All questions carry equal marks

WRITE SHORT ESSAYS ON THE FOLLOWING:

1. Describe blood groups and discuss transfusion reactions and complications.
2. Laboratory criteria for diagnosis of Hemophagocytic syndrome.
3. Discuss Quality assurance in blood banks.
4. Discuss sideroblastic anemia.
5. Describe pathogenesis and clinical effect of Protein C deficiency.
6. Comment of Microalbuminuria.
7. Hematological changes in Dengue fever.
8. Bethesda classification in cervical cytology.
9. Classify Acute Leukemias and discuss their lab diagnosis.
10. Immunofluorescence in pathology.

- - -