(LD 066) AUGUST 2013 Sub. Code:1403

D.M. – CLINICAL HAEMATOLOGY Paper – III CLINICAL HAEMATOLOGY Q.P.Code: 161403

Time: Three Hours Maximum: 100 marks

I. Elaborate on: (2X15=30)

1. Describe how inhibitors form in severe haemophilia, the laboratory detection of inhibitors and the detailed management strategies in a patient with haemophilia and inhibitors.

2. Describe the pathophysiology, clinical findings, laboratory evaluation and management of cold agglutinin disease.

II. Write notes on: (10X7=70)

- 1. Diagnosis of fungal infection in neutropenic patients.
- 2. Hyperviscosity.
- 3. Prenatal diagnosis in haematological diseases.
- 4. Thrombocytopenia in pregnancy.
- 5. Risk stratification in CLL.
- 6. Factor V deficiency.
- 7. Severe combined immunodeficiency.
- 8. Donor lymphocyte infusion.
- 9. Purpura fulminans.
- 10. CMV infection.
