

(LP 066)

AUGUST 2019

Sub. Code: 1403

**D.M. – CLINICAL HAEMATOLOGY**

**Paper III – CLINICAL HAEMATOLOGY**

*Q.P. Code: 161403*

**Time: Three Hours**

**Maximum: 100 Marks**

**I. Elaborate on:**

**(2 x 15 = 30)**

1. Briefly discuss Inhibitors in severe haemophilia. Outline the laboratory detection and management strategies for patients with inhibitors.
2. Discuss the current strategies for the management of a 20 year old patient with severe aplastic anemia.

**II. Write notes on:**

**(10 x 7 = 70)**

1. Diagnosis of fungal infection in neutropenic patients, and the treatment approaches.
2. Approach to Thrombocytopenia in pregnancy.
3. Role of Eltrombopag in ITP.
4. Commonly used Monoclonal antibodies in haematological disorders – malignant and non-malignant.
5. Diagnosis of APLA syndrome and management of anticoagulation therapy in APLA syndrome.
6. Long term complications of stem cell transplantation.
7. Steroid refractory GVHD.
8. Approach to hypereosinophilia.
9. Prognostic factors and treatment trends in CLL.
10. Hyperviscosity syndromes- causes, symptoms, diagnosis and management.

\*\*\*\*\*