

HEMATOLOGY
PAPER – II

HEMAT/D/15/48/II

Time : 3 hours

Max. Marks : 100

Important instructions:

- Attempt all questions in order.
- Each question carries 10 marks.
- Read the question carefully and answer to the point neatly and legibly.
- Do not leave any blank pages between two answers.
- Indicate the question number correctly for the answer in the margin space.
- Answer all the parts of a single question together.
- Start the answer to a question on a fresh page or leave adequate space between two answers.
- Draw table/diagrams/flowcharts wherever appropriate.

Write short notes on:

1. Diagnosis and current management of Waldenstrom's macroglobulinemia.	5+5
2. Newer anticoagulant drugs.	10
3. JAK 2 inhibitors in hematology.	10
4. Management of follicular lymphoma.	10
5. Monitoring and management of CMV infection in hematopoietic stem cell transplantation.	10
6. Laboratory diagnosis and management of autoimmune hemolytic anemia.	5+5
7. Management of an elderly AML patient (>60 yrs of old age).	10
8. Prophylaxis and treatment of invasive fungal infections in neutropenic patients.	5+5
9. Hypereosinophilic syndrome – current classification and management.	3+7
10. Advances in management of sickle cell anemia.	10
