

**HEMATOLOGY**

PAPER - II

HEMAT/D/13/48/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. Importance of 3-months response in the management of CML chronic phase. 10
2. Transfusion of Fresh Frozen Plasma in critically ill medical patient with coagulopathy. 10
3. Bruton kinase inhibitor in the management of chronic lymphocytic leukemia and Mantle cell lymphoma. 10
4. Importance of PET-CT in the management of Hodgkin lymphoma. 10
5. Hematologic manifestations of celiac disease. 10
6. Long-term effects of splenectomy in various hematological disorders. 10
7. Comment on the dose of cytarabine and its effect in consolidation phase of Acute Myeloid Leukemia. 10
8. Bleeding vs platelet count as an indicator of treatment in chronic ITP. 10
9. Busulphan vs TBI based conditioning regimens in acute Leukemia. 10
10. Catheter related infections and their management in hematology patients. 10

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