THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[DM 0823]

AUGUST 2023

Sub. Code :1403

D.M. – CLINICAL HAEMATOLOGY

PAPER III - CLINICAL HAEMATOLOGY

Q.P. Code: 161403

Time: Three Hours

I. Elaborate on:

- 1. Discuss the management of Sickle cell disease and recent therapeutic advances.
- 2. Discuss the treatment of chronic myeloid leukemia.

II. Write notes on:

- 1. Management of bleeding in liver disease.
- 2. Management of tumour lysis syndrome.
- 3. Treatment of auto-immune haemolytic anaemia.
- 4. Principles of platelet transfusion.
- 5. Iron Chelation therapy.
- 6. Management of relapsed multiple myeloma.
- 7. Prophylaxis in haemophilia.
- 8. Management of chronic graft versus host disease.
- 9. Special considerations in Haploidentical stem cell transplant.
- 10. Treatment options for Aplastic anemia in a 55 year old man.

 $(2 \times 15 = 30)$

Maximum: 100 Marks

 $(10 \times 7 = 70)$