

School of Medical and Allied Sciences

Medical Lab Technology

ETE - Jun 2023

Time : 3 Hours

Marks : 100

Sem VI - BMLS6002 - Advanced Haematology

Your answer should be specific to the question asked

Draw neat labeled diagrams wherever necessary

- | | | |
|----|--|-------------|
| 1. | Define the lab diagnosis of Acute myeloid leukemia. | K1 CO2 (5) |
| 2. | Identify the significance of technician in diagnosis of anemia | K1 CO1 (5) |
| 3. | List out 13 clotting factors. | K2 CO3 (5) |
| 4. | Write a short note on Von-Willebrand disorder in detail. | K3 CO3 (10) |
| 5. | Summaries process of hemolytic anemia. | K2 CO1 (10) |
| 6. | Write a note on chronic myeloid leukemia in detail. | K3 CO2 (10) |
| 7) | Distinguish between the platelet and bleeding disorder. | K4 CO6 (10) |

OR

- | | | |
|-----|--|-------------|
| | Conclude the various types of platelet disorder in detail | K4 CO6 (10) |
| 8. | Conclude on radio-isotopes and disposal criteria of radioisotopes in detail. | K5 CO6 (15) |
| 9. | Focus on radio isotopes prevention criteria. | K4 CO5 (15) |
| 10) | Focus on the aggregometry test process in detail. | K5 CO4 (15) |

OR

- | | | |
|--|---|-------------|
| | Conclude on the diagnosis process of thrombosis in detail | K5 CO4 (15) |
|--|---|-------------|