



ADMISSION NUMBER

School of Medical and Allied Sciences

B.Sc Medical Lab Technology
Semester End Examination - Aug 2024

Duration : 180 Minutes
Max Marks : 100

Sem III - L1UD302T/BMLS3007/BMLS3002- Basics of Haematological Diseases

General Instructions

Answer to the specific question asked

Draw neat, labelled diagrams wherever necessary

Approved data hand books are allowed subject to verification by the Invigilator

- | | | |
|-----|--|--------|
| 1) | Define the causes and symptoms of normocytic normochromic anemia. | K1(2) |
| 2) | Demonstrate the diagnostic criteria used to identify monocytic disorders. | K2(4) |
| 3) | Summarize the mechanism of intrinsic pathway. | K2(6) |
| 4) | organize the major cause of granulocytic disorder in detail. | K3(9) |
| 5) | organize the major causes of monocytic disorders in detail | K3(9) |
| 6) | Justify your knowledge on intrinsic thrombosis pathway. | K5(10) |
| 7) | Categorize the types of hematological diseases that are most likely to affect oral health. | K4(12) |
| 8) | Evaluate the differences between heparin and anticoagulants in their mechanisms of action. | K5(15) |
| 9) | Evaluate and describe thrombosis process in detail | K5(15) |
| 10) | Design a system of advance haematology laboratory in detail | K6(18) |