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School of Medical and Allied Sciences**B.Sc Cardiovascular Technology
Mid Term Examination - May 2024****Duration : 90 Minutes
Max Marks : 50****Sem II - L1UC203T - Cardiac Pharmacology and Clinical Treatment**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) Explain about enteral administration of drugs. K2 (2)
- 2) How a drug can be administered to increase its bioavailability? K1 (3)
- 3) Illustrate effect of pH and ionization on drug absorption. K2 (4)
- 4) Interpret parenteral routes in detail. K2 (6)
- 5) Organise antihypertensive effects of enalapril. K3 (6)
- 6) Develop classification of antihypertensive drugs. K3 (9)
- 7) Classify drugs used to treat hypertension? K4 (8)

- 8) Simplify mechanism of action, adverse drug effects, and drug interactions of amlodipine. K4 (12)

OR

- Simplify the mechanism of action, adverse drug effects, and drug interactions of Telmisartan. K4 (12)