

School of Medical and Allied Sciences

**B.Sc Cardiovascular Technology
Semester End Examination - Jun 2024**

**Duration : 180 Minutes
Max Marks : 100**

Sem II - L1UC203T - BCVT2003 - 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) | What do you know about digoxin? | K1(2) |
| 2) | Illustrate transdermal patch. | K2(4) |
| 3) | Interpret pharmacokinetics with all its sub steps. | K2(6) |
| 4) | Develop an idea about action of rosuvastatin with its adverse effects. | K3(9) |
| 5) | Develop functioning of fenofibrate with its adverse effects. | K3(9) |
| 6) | Evaluate therapeutic effect of nitrates. | K5(10) |
| 7) | Simplify the classification of hypolipidaemic drugs. | K4(12) |
| 8) | Interpret the classification of antianginal drugs. | K5(15) |
| 9) | Interpret treatment strategy for angina. | K5(15) |
| 10) | Modify the working mechanism and side effects of anticoagulants that comes under parenteral types. | K6(18) |