

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

School of Medical and Allied Sciences

Master of Pharmacy in Pharmaceutics

Mid Term Examination - Nov 2023

Duration : 90 Minutes

Max Marks : 30

Sem I - MPC103T - Advanced Medicinal chemistryGeneral 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 Drug with example. K1 (2)
 - 2) What do you mean by drug resistance? K2 (2)
 - 3) Explain the term bioprecursors. K2 (2)
 - 4) Define preclinical trials. K1 (2)
 - 5) Outline the causes of hypertention. K2 (2)
 - 6) Build a note on modern rational drug design K3 (5)

 - 7) Identify the Properties of ideal drug target. K4 (5)
- OR**
- Inspect the term Classical bioisosteres. K4 (5)
 - 8) Explain the strategies to overcome drug resistance. K5 (10)
- OR**
- Explain the different types of cholinergic receptors with example. K5 (10)