

Roll No.

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

Total No. of Pages : 01

Total No. of Questions : 06

M. Pharmacy (Sem.-1)
SYSTEMIC PHARMACOLOGY
Subject Code : PHCOL-131
M.Code : 70679

Time : 3 Hrs.

Max. Marks : 80

INSTRUCTIONS TO CANDIDATES :

1. Attempt any FIVE questions out of SIX questions.
2. Each question carry SIXTEEN marks.

- | | |
|--|----|
| 1. a) Discuss about acetyl cholinesterase inhibitors in AD | 6 |
| b) Write a note on anabolic steroids. | 5 |
| c) Briefly discuss about angiotensin. | 5 |
| 2. Write the mechanism of action and clinical uses of following drugs | |
| a) Morphine | 8 |
| b) High ceiling diuretics | 8 |
| 3. a) What are hematopoietic agents? Discuss. | 8 |
| b) Define antimicrobial resistance. Explain the mechanism of antimicrobial resistance. | 4 |
| c) Write a short note on autonomic nervous system. | 4 |
| 4. a) Discuss the pharmacology and clinical uses of cyclosporine. | 8 |
| b) Give an account of general anesthetics and their clinical uses. | 8 |
| 5. Write a note on : | |
| a) Calcium channel blockers | 8 |
| b) Discuss the pharmacotherapy of thioamides | 8 |
| 6. Discuss the mechanism of action, adverse effects and clinical uses of quinolones. | 16 |

NOTE : Disclosure of Identity by writing Mobile No. or Making of passing request on any page of Answer Sheet will lead to UMC against the Student.

