

Roll No.

Total No. of Pages : 02

Total No. of Questions : 13

B.Pharma (Sem.-6)
PHARMACOLOGY-III-THEORY

Subject Code : BP602T

M.Code : 77987

Date of Examination : 06-07-22

Time : 3 Hrs.

Max. Marks : 75

INSTRUCTIONS TO CANDIDATES :

1. SECTION-A is COMPULSORY consisting of TEN questions carrying TWO marks each.
2. SECTION-B contains THREE questions carrying TEN marks each and student has to attempt any TWO questions.
3. SECTION-C contains NINE questions carrying FIVE marks each and student has to attempt any SEVEN questions.

SECTION-A

1. Write briefly :

- a. What are bulk laxatives? Give examples.
- b. What are nasal decongestants? Give examples.
- c. Highlight side effects of aminoglycosides.
- d. What is acute and sub-acute toxicity?
- e. What are biosimilars?
- f. What is chronotherapy?
- g. What is tamoxifen?
- h. Name two third generation cephalosporins.
- i. Name two drugs for urinary tract infections.
- j. What is amphotericin B? Indicate therapeutic uses of amphotericin B.

SECTION-B

2. Write an exhaustive note on anti-asthmatic drugs.
3. Classify fluoroquinolones and discuss pharmacology of ciprofloxacin.
4. Outline general principles of treatment of poisoning.

SECTION-C

5. Add a note on first line drugs for Tuberculosis.
6. Write a note on mechanism of action and side effects of sulfonamides.
7. Explain mechanism of action and side effects of aminoglycosides.
8. Write a note on proton pump inhibitors as anti-ulcer agents.
9. Write a brief note on anti-viral drugs.
10. Write a note on extended spectrum penicillins.
11. Add a note on symptoms and management of heavy metal poisoning.
12. What is biological clock? Describe various biological rhythms.
13. What are sexually transmitted diseases? Explain drug therapy of *Gonorrhoea*.

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.