

Roll No.

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Total No. of Pages : 02

Total No. of Questions : 13

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

Subject Code : BP-602T

M.Code : 77987

Date of Examination : 07-01-23

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 students have to attempt any TWO questions.
3. SECTION-C contains NINE questions carrying FIVE marks each and students have to attempt any SEVEN questions.

SECTION-A

1. Answer the following :

- a. Highlight management of antibiotic drug resistant.
- b. What is MDR in TB?
- c. Clotrimoxazole is a combination of?
- d. What are the adverse effects of sulfonamides?
- e. Name the drug of choice for aspirin induced asthma.
- f. Name the drug combination recently approved for maintenance treatment of COPD.
- g. Write monoclonal antibodies for Crohn's disease.
- h. Name the beta lactam antibiotic that can be used in patients having severe allergy to penicillins.
- i. Name the anti-cancer drugs act on G2 phase.
- j. What are macrolide antibiotics?

SECTION-B

2. Write a note on drugs decreasing acid secretions.
3. What are the different drugs inhibits cell wall synthesis? Write the mechanism of action, uses and adverse affects.
4. What is TB? Give a detail note on Anti-TB drugs. What is DOT?

SECTION-C

5. What are Immuno-suppressants? Write about proliferation signal inhibitors and calcineurin inhibitors.
6. Give a detail note on biosimilars.
7. Write about clinical management of morphine and arsenic poisoning.
8. Classify anti-emetic drugs and briefly explain about it.
9. Write about the drugs used for diarrhea.
10. What are cephalosporins? Write about their clinical uses and there side effects.
11. What is biological clock? Define rhythm, cycle and circadian rhythm.
12. Write a note on UTI.
13. Classify anti-asthmatic drugs.

NOTE : Disclosure of identity by writing mobile number or making passing request on any page of Answer sheet will lead to UMC against the Student.