

QP Code: 622006

Reg. No.....

**Sixth Semester B. Pharm Degree Regular/Supplementary  
Examinations May 2022  
Pharmacology III  
(2017 Scheme)**

Time: 3 Hours

Max. Marks: 75

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw diagrams wherever necessary*

**Essays**

**(2x10=20)**

1. Classify Anti-cancer drugs. Explain the mechanism of action and the adverse effects of Anti metabolites.
2. Classify Anti-ulcer drugs. Explain Proton Pump Inhibitors.

**Short Notes**

**(7x5=35)**

3. Bronchodilators.
4. Classify anti diarrhoeal drugs.
5. Mechanisms of antibiotic resistance.
6. Tetracycline.
7. Metronidazole.
8. Chemotherapy of Sexually Transmitted Diseases.
9. Immunostimulants.

**Answer Briefly**

**(10x2=20)**

10. Define digestants with examples.
11. Name two osmotic laxatives.
12. Give examples of Leukotriene antagonists.
13. Oral rehydration salt.
14. What are acid resistant penicillins. Give examples.
15. Give examples for second generation cephalosporins.
16. List the toxicities of Aminoglycosides.
17. Adverse effect of chloroquine.
18. Name two antifungal antibiotics.
19. First line drugs for tuberculosis.

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