

QP Code: 622006

Reg. No.....

**Sixth Semester B. Pharm Degree Supplementary Examinations
January 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 semisynthetic penicillins. Explain Beta – lactamase inhibitors.
2. Classify Anti- malarial drugs. Discuss their role in the treatment of malaria along with their adverse effects.

Short Notes

(7x5=35)

3. Define Anti –tussives. Explain the drugs used as Anti –tussives.
4. H₂ receptor blockers.
5. Prokinetic agents.
6. Classify anti-viral agents. Discuss the mechanism of Nucleoside Reverse Transcriptase Inhibitors.
7. Gentamicin.
8. What is the role of antimetabolites in cancer
9. Immunosuppressants.

Answer Briefly

(10x2=20)

10. Name two Nasal decongestants.
11. Name two appetite stimulants.
12. List two toxicities each of bleomycin and doxorubicin.
13. Therapeutic uses of Fluroquinolones.
14. Name two topical sulphonamides.
15. Name two drugs for acne.
16. Define the term Lepra reaction.
17. Mention the uses of Terbinafine.
18. Side effects of chloramphenicol.
19. Two uses of Gene therapy.
