

QP CODE: 301326

Reg. No:

**Third Year Pharm D Degree Regular/Supplementary Examinations
February 2023**

Pharmacology II

Time: 3 Hours

Total Marks: 70

- *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 table/diagrams/flow charts wherever necessary*

Essays

(3x10=30)

1. What is the source and mode of transmission of TB. Explain the treatment procedure and precautions to be taken in TB treatment.
2. What are Thiazide Diuretics. Give example. Write the Pharmacological action, therapeutic uses and adverse reactions of any one Thiazide Diuretics.
3. Explain the cell signal transduction pathways involving Kinases.

Short notes

(8x5=40)

4. Chemotherapy involved in Leprosy.
5. Sub-acute and Chronic Toxicity studies.
6. Classify antifungal drugs, write the MOA of Fluconazole.
7. Classify anti-platelet drugs and explain mechanism of action and therapeutic uses Of Clopidogrel.
8. Explain Cotrimoxazole
9. Write a note on anti-amoebic drugs.
10. Therapeutic uses of ciprofloxacin.
11. Therapeutic uses and adverse effects of Immunosuppressant's.
