

QP Code: 213010

Reg. No:.....

**Second Year B.Sc Nursing Degree Supplementary Examinations
February 2022**

**Pharmacology
(2016 Scheme)**

Time: 3 Hrs

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 diagram wherever necessary*

Long Essay: (12)

1. Classify penicillins. Write the uses and adverse effects of penicillin G. Describe the nurse's responsibility in administering penicillins (2+8+2)

Short Essays: (2x7=14)

2. Classify antihypertensives. Write the mechanism of action and adverse effects of any 2 of them (3 + 4)
3. Name the different routes of drug administration. Write the advantages and disadvantages of oral route. (3 + 4)

Short Notes: (5x5=25)

4. Antacids
5. Uses of prednisolone
6. Antidepressants
7. Antidiarrhoeals
8. Diazepam

Differentiate between: (2x4=8)

9. Atropine and scopolamine
10. Morphine and aspirin

List down the following: (2x4=8)

11. Four bronchodilators
12. First line antitubercular drugs

Answer Briefly: (2x4=8)

13. β blockers should be avoided in patients receiving insulin – Give reason
14. Calculate the quantity of sodium chloride required for 200ml of 0.9% solution
