

QP Code: 213010

Reg. No:.....

**Second Year B.Sc Nursing Degree Regular/Supplementary
Examinations May 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. Mention eight routes of drug administration. Explain advantages and disadvantages of any two routes of drug administration with examples. (4+8)

Short Essays: (2x7=14)

2. Mention six drugs used in malaria. Explain mechanism of action of any two drugs and nursing implications (3+2+2)
3. Mention four anti-emetics. Explain mechanism of action, uses and adverse effects of metoclopramide. (2+5)

(5x5=25)

4. List four drugs used in the prophylaxis of bronchial asthma. Explain mechanism of action of any two drugs of different category (2+3)
5. Explain mechanism of action of two drugs of different category used in angina and write two uses for each (3+2)
6. Mention drugs used in psychosis. Explain mechanism of action and nursing implications for any one drug (2+3)
7. Explain the advantages and disadvantages of ether and halothane (2.5+2.5)
8. Explain mechanism of action and uses of any two disinfectants (2+3)

Differentiate between: (2x4=8)

9. Tetracycline and doxycycline
10. Paracetamol and Morphine

List down the following: (2x4=8)

11. Four drugs used in typhoid fever
12. Four drugs used in constipation

Answer Briefly: (2x4=8)

13. Explain the rationale for the use of diazepam over phenobarbitone as sedative
14. Rational for the contraindication of morphine in head injury patients
