

**Second B.Sc. Nursing (Ayurveda) Degree Supplementary Examinations
August 2024**

Pharmacological Nursing & Dietetics

Time: 3 hrs

Max marks: 100

- 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
- Write SECTION A and SECTION B in separate Answer books. Do not mix up questions from Section A and Section B.

Q.P. Code 203009**Section A****50****Essays****(10)**

1. Explain in detail about the pharmacological principles of Rasapanchaka in Ayurveda

Short notes**(5x5=25)**

2. Write about Avaleha. Describe its types, method of preparation and dose with suitable examples
3. Sadapathyahara and its importance in Ayurveda
4. Arishta and Asava kalpana
5. Shelf life and dose of various kalpana in Ayurveda
6. Weights and measures in Ayurveda

Answer briefly**(5x3=15)**

7. Aharavidhi in Sthoulya
8. Churna kalpana
9. Pharmacological ethics and principles
10. Sources of drugs in Ayurveda
11. Bhasma and Rasa sindhoora

Q.P. Code 204009**Section B****50****Essays****(10)**

1. Classify non-steroidal anti-inflammatory drugs (NSAIDs). Give the mechanism of action, adverse effects and uses of Aspirin. Describe nurses' responsibility in administering NSAIDs

(3+4+3)**Short notes****(5x5=25)**

2. Give the mechanism of action of warfarin. What are its clinical uses.
3. What are Preanaesthetic medications. Explain the different types of drugs used for this purpose.
4. Hormonal contraceptives and its uses.
5. First line anti tuberculosis agents.
6. Beta blockers and its uses.

Answer briefly**(5x3=15)**

7. Diet in bedridden patients
8. Deficiency disorders caused by Vitamin B₁₂
9. Antacids
10. Differentiate between cholinergics and anticholinergics.
11. Oral and parenteral route of administration.
