

**Second B.Sc. Nursing (Ayurveda) Degree Supplementary Examinations
September 2022**

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. Describe different dosage forms in Ayurveda pharmaceuticals. Write their dose and Shelf life as per ayurvedic texts

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

2. Explain about the safety and efficacy of Rasaushadhi with examples
3. Write the importance of Pathyahara
4. Explain the concept of Rasa guna veerya vipaka in Ayurveda
5. Describe a diet plan suitable for Prameha rogi
6. Lepa Kalpana – Preparation and application

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

7. Metric equivalents of Ratti, karsa, kudava as per Magadha mana
8. Method of preparation of Arka kalpana
9. Different routes of drug administration in Ayurveda
10. Prescription writing
11. Bhojana vidhi

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

1. What are the advantages of the oral route of drug administration. List five orally administered pharmaceutical preparations along with their indication.

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

2. Write the indication, mechanism of action and adverse effect of Furosemide.
3. What is the mechanism of action of inhaled corticosteroids used in the treatment of asthma. Write two examples of inhaled corticosteroids.
4. Classify the drugs used in the treatment of Anaemia. What are the common adverse effects encountered in their administration.
5. List oral hypoglycemic agents. What is the mechanism of action of Metformin.
6. Classify anticancer drugs. What care should the Nurse take in administering parenteral anticancer drugs.

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

7. Emergency contraceptives.
8. Fluoroquinolones.
9. Antifungal drugs.
10. Anthelmintics.
11. Laxatives.