

**Second B.Sc. Nursing (Ayurveda) Degree Regular/Supplementary
Examinations March 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. Write about the importance of "Sadapathyaahara". Describe Aharavidhi for Rogi in terms of Bala, Kshena and Vruddha

Short notes

(5x5=25)

2. Routes of drug administration
3. Define Churna. Describe its types, method of preparation and dose with suitable examples
4. Shelf life of various formulations in Ayurveda
5. Concept of Posology in Ayurveda
6. Definition and concept of Prabhava with examples

Answer briefly

(5x3=15)

7. Classification of drugs
8. Arka kalpana
9. Kwatha kalpana
10. Bahya kalpana or dosage forms for external application
11. Define shelf life.

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Section B

50

Essays

(10)

1. Classify anti anginal drugs. Explain the mechanism of action, uses and adverse effects of nitrates. What instructions will you give regarding the use of anti-anginal drugs for a coronary artery disease patient. (3+4+3)

Short notes

(5x5=25)

2. Classify local anaesthetic agents. Give the mechanism of local anaesthetic agent.
3. What is co-trimoxazole. Give its mechanism of action.
4. Drugs acting on Renin Angiotensin Aldosterone System (RAAS), its uses and adverse effects.
5. Insulin
6. Enumerate the different routes of administration. Give the advantages and disadvantages of parenteral route.

Answer briefly

(5x3=15)

7. Diet that should be followed in kidney diseases.
8. Deficiency disorders caused by Vitamin A.
9. Antithrombotic drugs.
10. Antileprotic drugs
11. Antithyroid drugs.
